

DINSDAG 5 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	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	19,8000	P	EUR	0,1500	0,2600	0,1500	4	0,1500	0,0300		0	19	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,0000	P	EUR	0,1300	0,2300	0,1300	4	0,1300	0,0600		0	22	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,2000	P	EUR	0,2100	0,2100	0,1000	6	0,1000	0,0800		0	11	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,4000	P	EUR	0,2700	0,2700	0,1400	9	0,1400	0,1200		0	51	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,6000	P	EUR	0,2100	0,2500	0,2100	5	0,2500	0,1700		0	19	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,8000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2800		0	1	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	9	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,0000	C	EUR	0,1100	0,1600	0,1100	4	0,1600	0,1600		0	25	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	15	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	7	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800		0	1	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,4000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0300		0	1	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	2	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-3-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	152	5-3-2019

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	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,8000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	5	7	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2AG	AEGON Weekly Option - Week 2	8-3-2019	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	1	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	21,8000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0100	0	40	110	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	43	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3100	0	4	12	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900	0	1	13	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,6000	C	EUR	0,1300	0,1800	0,1300	2	0,1800	0,1800	0	2	2	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,8000	C	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0900	0	10	10	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	10	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-3-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-3-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	78,0000	P	EUR	8,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	79,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7200	1	1	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	79,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	1	9	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	1	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	81,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	6	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	154,0000	C	EUR	9,2400	9,2400	9,2400	1	9,2400	9,9300	10	10	1	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	154,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0200	0	1	50	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	1	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	156,0000	P	EUR	0,1400	0,1600	0,1200	8	0,1300	0,0500	0	13	38	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	12	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	158,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,1300	0	2	46	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	160,0000	C	EUR	4,0300	4,0300	3,2400	2	3,2400	4,2400	4	3	12	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	160,0000	P	EUR	0,4500	0,6500	0,4500	3	0,6500	0,3200	0	4	54	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	162,0000	C	EUR	2,3200	2,3200	1,8400	3	2,0000	2,6100	3	3	53	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	162,0000	P	EUR	1,1600	1,2000	0,7000	10	0,7000	0,6900	1	27	102	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	164,0000	C	EUR	1,2000	1,4500	0,8700	8	1,4000	1,3500	1	11	67	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	164,0000	P	EUR	2,0900	2,0900	1,9500	4	1,9500	1,4300	1	31	45	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	166,0000	C	EUR	0,3600	0,6000	0,3600	4	0,6000	0,5400	1	8	30	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	166,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	2,6200	10	26	3	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	168,0000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1800	0	2	80	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	168,0000	P	EUR	5,1000	5,5500	4,6500	3	4,6500	4,2600	4	3	13	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	170,0000	P	EUR	6,9500	6,9500	6,7000	2	6,7000	6,1400	6	11	1	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	172,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	1	6	5-3-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-3-2019	172,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000	8,1000	8	10	0	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	2	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	5-3-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-3-2019	91,0000	P	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	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	31	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1100	0	1	21	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,5000	C	EUR	0,4200	0,4600	0,4200	2	0,4600	0,4700	0	2	22	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1900	0	100	133	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	9	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	3	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	2UN	Unilever NV - Weekly Option 2nd Friday	8-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	5-3-2019
F	AA6	Aalberts Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0470	33	0	0	5-3-2019
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0369	33	0	0	5-3-2019
F	AA6	Aalberts Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4083	32	0	0	5-3-2019
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3981	32	0	0	5-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3750	32	0	0	5-3-2019
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3552	32	0	0	5-3-2019
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-3-2019
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-3-2019
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	1	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	79	5-3-2019	
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	10	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	0	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	95	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	195	0	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	3	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	106	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	1	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	117	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	58	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	12	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	4,0500	4	3	43	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	202	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	37	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	119	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	2,9400	3,0500	2,9400	2	3,0500	3,0700	3	3	225	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	7	522	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	370	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,0700	0,0800	0,0600	5	0,0600	0,0500	0	32	355	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	1,1600	1,1600	0,7600	12	1,1600	1,1700	1	42	753	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	0,2400	0,2500	0,1400	5	0,1400	0,1300	0	16	282	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	C	EUR	0,4000	0,4800	0,2600	16	0,4800	0,4600	0	49	420	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	33,0000	P	EUR	0,4000	0,7000	0,4000	4	0,4400	0,4100	0	16	129	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	712	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	1,3100	1,3100	1,3100	1	1,3100	1,0700	1	1	288	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	195	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	307	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	352	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	305	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	4,9600	5	10	307	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	P	EUR	7,0700	7,2200	7,0700	2	7,2200	6,9500	7	4	289	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	147	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	260	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	100	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	46,0000	P	EUR	13,2500	13,2500	12,9000	2	12,9000	12,9500	13	2	23	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	15	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AAI	Aalberts Industries	15-3-2019	55,0000	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	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	27	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	54	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	42	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,1200	0,1500	0,1200	2	0,1500	0,1200	0	3	35	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	167	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	105	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	3,2400	3	1	64	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900	0	1	178	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	2,2500	2,3500	1,9700	7	2,3400	2,3600	2	26	85	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,3500	0,4300	0,3500	3	0,4200	0,3100	0	5	136	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	251	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,6100	0,7300	0,6100	6	0,7300	0,5500	1	33	105	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	1,0000	1,0000	0,7200	13	0,9500	0,9600	1	66	91	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9200	1	1	174	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,4900	0,5400	0,3700	11	0,5400	0,5200	1	18	244	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	60	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	75	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	88	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	4,9800	5	1	72	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	7,1500	7,3500	7,1500	2	7,3500	6,9800	7	2	2	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	15	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	13	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	14	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	9	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,4400	0,4400	0,4300	4	0,4300	0,4400	0	8	92	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	91	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	52	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	1,5300	1,6500	1,3600	4	1,6500	1,6500	2	8	58	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	1,1100	1,2000	1,1100	4	1,2000	1,0300	1	27	95	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	1,0000	1,0600	0,8200	7	1,0600	1,0400	1	34	92	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	1,6200	1,6200	1,5400	2	1,5400	1,5200	2	13	22	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,5800	0,5800	0,5000	3	0,5000	0,6100	1	17	42	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	2,3200	2,3200	2,0800	2	2,0800	2,1600	2	33	91	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	4,2200	4,2300	3,8000	4	3,8000	3,7900	4	4	4	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	5,6800	6	10	23	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	0	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	54	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	409	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	27	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	212	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	30	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1	28	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	157	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,4000	0,4000	0,3400	3	0,3400	0,3400	0	5	353	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	82	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	131	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	3,3000	3,3000	2,9400	4	2,9400	3,3500	3	6	329	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	544	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,7300	1,7300	1,5500	4	1,5500	1,8300	2	25	454	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,3200	1	25	306	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,8000	0,8400	0,6900	7	0,8400	0,8300	1	20	456	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	2,7400	2,7400	2,7400	4	2,7400	2,4300	2	444	40	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	535	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	3,9600	4	2	304	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1500	0	3	177	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	5,7800	6	1	501	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	782	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	7,7300	8	1	305	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	98	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600	18	0	2	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	5-3-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	25	5-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	92	5-3-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	45	5-3-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	10	5-3-2019
O	AAI	Aalberts Industries	20-9-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	60 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9400		1	5	123 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	308 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,3400	1,3500	1,3400	2	1,3500	1,2000		1	2	616 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	2,2700	2,3000	2,1000	8	2,3000	2,3600		2	32	773 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,1000	2,1000	2,0500	2	2,0500	1,9700		2	6	192 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,4200		1	7	138 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	3,3400	3,3400	3,3200	2	3,3200	3,0500		3	2	87 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	1,0000	1,0900	0,9200	5	1,0900	1,0700		1	8	337 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	151 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	68 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	7,9700	8,1200	7,9700	2	8,1200	7,8800		8	4	177 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	82 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800		18	0	0 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	14 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	481 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	1,5000	1,8500	1,2200	14	1,8000	1,8400		2	244	304 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,0200	0,1200	0,0200	12	0,0400	0,0300		0	269	385 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	1,1700	1,1700	1,0600	3	1,0600	1,3700		1	3	522 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,1600	0,2400	0,1100	16	0,1500	0,0600		0	237	751 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	1,1000	1,1800	0,4800	19	0,9500	0,9300		1	53	741 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,1500	0,4000	0,1000	41	0,1000	0,1100		0	511	1617 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,2000	P	EUR	0,1700	0,1700	0,1600	3	0,1700	0,1600		0	37	37 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,4000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	3	3 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,7000	0,7900	0,2600	26	0,5600	0,5400		1	185	532 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	15,2300	0,5600	0,2300	28	0,2600	0,2200		0	478	1728 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	C	EUR	0,2700	0,4800	0,2700	4	0,4300	0,4700		0	6	82 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,6000	P	EUR	0,1200	0,4700	0,1200	5	0,3100	0,2500		0	21	21 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	C	EUR	0,2500	0,3300	0,2500	2	0,3300	0,3500		0	20	20 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,8000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,3300		0	3	17 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,2100	0,2500	0,1200	28	0,2500	0,2500		0	725	2232 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,2700	1,0300	0,2700	27	0,4100	0,4300		0	313	7852 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	C	EUR	0,1200	0,1900	0,0700	15	0,1700	0,1600		0	84	128 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,1100		0	36	37 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,4000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,6900		1	20	20 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,1500	0,1500	0,0500	31	0,0800	0,0900		0	786	989 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	0,5300	1,0300	0,5300	9	0,7600	0,7600		1	34	1608 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	C	EUR	0,0600	0,0800	0,0500	5	0,0800	0,0700		0	108	108 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	2 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	1753 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	1,1500	1,2500	1,1500	4	1,2000	1,2100		1	23	1919 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,6900		2	2	175 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	200	6693 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	2,1600	2,7000	2,1600	16	2,3200	2,1900		2	582	2820 5-3-2019
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	117 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	19 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1012 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	2,8200	3,8700	2,8200	5	3,6500	3,1800		3	116	1096 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	4,5300	4,5300	4,5300	1	4,5300	4,1800		4	2	525 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	230 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	150 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	28,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,1800		7	3	46 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	17 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	3 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,00												

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	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,000	P	EUR	0,3500	0,6000	0,3300	15	0,3600	0,3100	0	276	1410	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,500	C	EUR	0,6400	0,6600	0,5300	7	0,5400	0,7900	1	20	824	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,500	P	EUR	0,3100	0,7900	0,3100	15	0,4700	0,4700	0	148	1133	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,000	C	EUR	0,4000	0,5300	0,3100	28	0,5300	0,5100	1	367	1486	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,000	P	EUR	0,4500	0,9800	0,4500	11	0,7500	0,6900	1	38	1045	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,500	C	EUR	0,3300	0,3300	0,1700	15	0,2800	0,3100	0	187	664	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,500	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9900	1	2	590	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,000	C	EUR	0,1300	0,1700	0,1200	9	0,1600	0,1700	0	160	497	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,3500	1	1	415	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,500	C	EUR	0,0800	0,0800	0,0800	5	0,0800	0,0900	0	8	253	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,500	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7800	2	77	1	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,000	C	EUR	0,0400	0,0400	0,0400	7	0,0400	0,0500	0	15	250	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	309	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,500	C	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0200	0	1	43	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	4	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,000	P	EUR	3,5000	3,8000	3,5000	-	3,8000	3,2000	3	3	8	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	5	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,000	P	EUR	0,1900	0,1900	0,1500	2	0,1500	0,1000	0	11	12	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,000	P	EUR	0,2700	0,2800	0,2600	4	0,2800	0,2000	0	61	157	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	28	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,4000	0	9	276	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,000	C	EUR	0,8500	1,0500	0,8500	4	1,0500	1,1600	1	9	28	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,000	P	EUR	0,8000	1,1700	0,7500	19	0,8300	0,7500	1	161	660	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,500	C	EUR	0,5600	0,8300	0,5000	7	0,8300	0,8300	1	14	106	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,500	P	EUR	0,7700	1,4000	0,7700	11	0,9900	1,0100	1	55	164	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5700	1	12	128	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,000	P	EUR	1,5000	1,5000	1,3000	3	1,3000	1,3200	1	36	78	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,500	C	EUR	0,2400	0,3700	0,2400	10	0,3500	0,3700	0	115	122	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,500	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,6700	2	10	51	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,000	C	EUR	0,1800	0,2300	0,1500	7	0,2300	0,2300	0	34	276	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,000	P	EUR	1,7600	2,4500	1,7600	3	2,0600	2,0700	2	8	53	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,000	C	EUR	0,0800	0,0800	0,0800	4	0,0800	0,0900	0	35	98	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,000	P	EUR	2,7000	3,3500	2,7000	2	3,3500	2,9800	3	55	124	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,000	C	EUR	0,0300	0,0300	0,0300	8	0,0300	0,0300	0	100	100	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,000	P	EUR	3,5700	4,4000	3,5700	4	4,4000	3,9400	4	110	110	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,000	P	EUR	5,2800	5,2800	5,2800	1	5,2800	4,9500	5	2	12	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	30	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	214	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	234	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	386	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	1	1417	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,000	C	EUR	1,8600	1,8600	1,8600	1	1,8600	1,9800	2	1	293	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,000	P	EUR	0,5200	0,8000	0,5200	8	0,5200	0,5100	1	47	2912	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,000	C	EUR	1,1000	1,2000	0,8000	17	1,1600	1,2000	1	161	997	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,000	P	EUR	0,8300	1,1800	0,8300	19	0,8500	0,8800	1	137	3649	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,000	C	EUR	0,5200	0,6400	0,4000	22	0,6300	0,6300	1	238	1733	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,000	P	EUR	1,6800	1,6800	1,4800	8	1,5000	1,4300	1	44	2655	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,000	C	EUR	0,3300	0,3300	0,2000	19	0,2800	0,2900	0	165	2278	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,000	P	EUR	2,5900	2,5900	2,1700	4	2,1700	2,1600	2	6	2140	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,000	C	EUR	0,1100	0,1300	0,1000	11	0,1200	0,1300	0	122	1833	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,000	P	EUR	2,9900	3,4800	2,9900	13	3,4800	3,0400	3	550	2109	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,000	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0700	0	36	1929	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,000	P	EUR	4,1500	4,6400	4,1500	2	4,6400	3,9800	4	7	1568	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	4	687	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,000	P	EUR	5,2500	5,2500	5,2500	1	5,2500	4,9700	5	10	1355	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	3	470	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,000	P	EUR	5,7000	6,0500	5,7000	2	6,0500	5,9600	6	5	315	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	849	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9400	7	1	350	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1418	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,9400	8	3	440	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	440	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	351	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	707	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	377	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	125	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	5-3-2019
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	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	154 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,8500	0,8500	0,6800	4	0,6800	0,6500		1	51	696 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	61 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9900		1	8	783 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	1,5000	1,5000	0,9300	39	1,2500	1,3200		1	151	504 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,2900	1,8400	1,2900	16	1,4800	1,4600		1	44	1119 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,5600	0,6800	0,5600	4	0,6800	0,7900		1	22	780 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,5000	2,5000	2,0800	4	2,0800	2,0800		2	20	485 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,5100	0,5100	0,3800	5	0,4300	0,4500		0	62	803 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	3,2000	3,2000	2,9000	2	2,9000	2,8300		3	4	425 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,2200	0,2500	0,2200	3	0,2500	0,2600		0	24	872 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	4,3000	4,3500	4,2500	4	4,2500	3,6800		4	633	5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,1300	0,1500	0,1300	3	0,1500	0,1500		0	13	188 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,5900		5	22	290 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	113 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	316 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	9	69 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	100 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	27 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600		10	0	30 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	6,3500	6,3500	6,3500	1	6,3500	6,8200		7	2	298 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	273 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	4,5100	4,7000	4,5100	2	4,7000	4,8400		5	4	111 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,4300	0,5300	0,4000	12	0,4100	0,3900		0	140	265 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	2,7000	2,9700	2,7000	2	2,9700	2,9600		3	8	157 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,7800	1,0900	0,7800	12	0,8700	0,8500		1	150	1686 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	2,1300		2	2	174 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,1100	1,5300	1,1100	4	1,2800	1,2400		1	39	990 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,6000	1,6000	1,1500	13	1,4200	1,4500		1	29	1059 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,5800	2,1100	1,5800	12	1,7500	1,7300		2	31	2371 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	0,8700	0,9700	0,7200	17	0,9700	0,9600		1	54	2062 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,5400	2,6000	2,3600	5	2,3600	2,3400		2	27	2705 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,6000	0,6200	0,6000	3	0,6200	0,6300		1	10	3091 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	3,4000	3,4200	3,1000	7	3,1000	3,0500		3	33	1588 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,3500	0,3800	0,3500	9	0,3800	0,4100		0	108	1436 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	4,1600	4,1600	3,9600	2	3,9600	3,8400		4	4	2774 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,2300	0,2700	0,2300	2	0,2700	0,2600		0	4	2087 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7100		5	3	965 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700		0	3	1415 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	598 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2303 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	7,0000	7,0000	6,5500	2	6,5500	6,5600		7	20	2089 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	490 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,5400		8	2	284 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	20	478 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	291 5-3-2019
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	108 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	11 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	104 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	25 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	35 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	58 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000		21	0	0 5-3-2019
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 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	64 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	103 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	33 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	144 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	14 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	252 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5900		1	5	76 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	2,7300	2,9700	2,7300	2	2,9700	3,0700		3	2	400 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,4000	1,7500	1,4000	3	1,7500	1,5100		2	21	315 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,8500	1,8500	1,3500	6	1,6800	1,7300		2	30	541 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,3500	2,7400	2,3300	4	2,5200	2,5400		3	27	765 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	0,9900	0,9900	0,8400	5	0,9000	0,9500		1	16	1564 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	476 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	303 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	6,0000	6,0000	5,6000	4	5,6000	5,5100		6	13	156 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3700		0	4	283 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	1,9200	2,3000	1,9200	9	2,0800	2,0500		2	17	740 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	1,7000	1,8200	1,5100	18	1,7500	1,8300		2	77	1964 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	2,9700	3,5200	2,9700	13	3,2000	3,1500		3	45	585 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,9600	1,1000	0,8900	11	1,1000	1,1000		1	58	1647 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	4,7500	5,0000	4,7500	3	5,0000	4,5400		1	21	453 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,6300	0,6300	0,5400	4	0,6300	0,6400		1	8	186 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,1900		6	10	142 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	3	167 5-3-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	126 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	2 5-3-2019
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 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 5-3-2019
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 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	10 5-3-2019
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 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7600		2	2	23 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	19 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	71 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	2	1141 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,1100	0,1300	0,1100	2	0,1300	0,1000		0	20	61 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,5000	0,5000	0,4900	3	0,4900	0,4500		0	6	155 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	40 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	0,2000	0,2200	0,2000	3	0,2000	0,2100		0	10	105 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	56 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	4	64 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	3 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0 5-3-2019
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	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 5-3-2019
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 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	2 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400		0	2	269 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	125 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	286 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	105 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	79 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	23 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	43 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	30 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	10	63 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	11 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,4000	0,4000	0,4000	14	0,4000	0,4100		0	478	736 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100		1	20	30 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	211 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	24 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	16 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4700		0	2	131 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	98 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	10 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,1100	0,1100	0,1100	3	0,1100	0,0900		0	14	29 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500		0	10	10 5-3-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 5-3-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,6804		217	0	0 5-3-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	216,6138		217		

Instrument Type*	Instrument Trading 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	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7000		77	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7000		67	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7000		57	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000		47	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7000		42	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	25	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000		41	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7000		39	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7000		37	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	75	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7200		33	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7200		32	0	1 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300		31	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	2 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	3 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	17 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	202,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8700		1	5	5 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500		14	0	2 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	25 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	1 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	73 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	24 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	26 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	25 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	133 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	54 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	2,2800	2,2800	1,8100	2	1,8100	2,0800		2	30	35 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1100		1	5	5 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	9	5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300		24	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400		43	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200		37	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 5-3-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	0 5-3-2019
O	ADQ	Adidas - Stock														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8600	57	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1400	47	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3800	42	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000	38	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	10	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500	29	0	2	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8200	21	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000	17	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	1	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	12	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	1	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700	18	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	25	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800	21	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0800	47	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1500	86	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7000	77	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7200	67	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9300	57	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,5500	48	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1100	43	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8600	39	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500	35	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	1	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200	31	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100	27	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7800	24	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700	10	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5600	21	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500	13	0	8	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9700	19	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9900	22	0	3	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0200	49	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7000	97	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	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	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100	44	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100	41	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	6	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8100	37	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800	33	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900	30	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5500	27	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	6	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200	35	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500	43	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200	51	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,7400	88	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7000	97	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8200	77	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3100	67	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300	58	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1500	43	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000	15	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4900	33	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100	31	0	3	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800	25	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5900	24	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6500	29	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0900	35	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9300	42	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000	50	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,0300	93	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7000	117	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7000	97	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,0400	77	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9400	68	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6400	60	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1500	52	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	5-3-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3600	45	0	0	5-3-2019
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	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600		33	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9700		39	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7800		46	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5800		54	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,4800		95	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7200		97	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,7700		78	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7700		62	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5300		55	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600		15	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000		48	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4200		41	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300		22	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800		36	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0600		27	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9900		38	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2600		44	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2000		58	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	5-3-2019	
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9000		100	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,7900		97	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5000		79	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,4500		63	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3600		56	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9200		50	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7600		44	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800		25	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4100		38	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700		30	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2100		35	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0400		29	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0500		41	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0500		25	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1700		47	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600		22	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100		54	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8600		61	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	5-3-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8500		102	0	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	394,0000		394	0	5-3-2019	
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	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,0000		344	0	5-3-2019	
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	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	304,0000		304	0	5-3-2019	
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	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,0000		294	0	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	284,0000		284	0	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,0000		264	0	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019	
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	239,1000	239,1000	239,1000	1	239,1000	244,0000		244	1	3	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,0000		234	0	0	5-3-2019
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	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,0000	184	0	1	5-3-2019
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	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,0000	174	0	0	5-3-2019
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	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	164,0100	164	0	11	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,0400	154	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,0900	144	0	31	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	314	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3500	124	0	5	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	10	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9800	105	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	5	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,5200	96	0	36	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	25	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3000	86	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	3,5000	3,8000	3,5000	2	3,8000	2,3400	2	2	3	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7200	69	0	1	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	4,4000	8,2000	4,4000	6	6,0000	4,7700	5	15	54	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5700	53	0	78	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	12,0000	12,5000	10,0000	29	12,0000	8,6200	9	334	386	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3700	38	0	10	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	17,0000	18,0000	14,0000	3	14,0000	14,4200	14	3	55	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	22,5000	27,5000	22,5000	2	27,5000	26,4100	26	5	12	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	23,6000	23,6000	19,7000	10	19,7000	22,4700	22	22	1377	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	21,3700	21	5	22	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300	27	0	45	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000	17	0	185	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	37,0500	37,0500	37,0500	2	37,0500	33,0500	33	50	208	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	8,5000	8,5000	8,0000	2	8,0000	10,6600	11	102	168	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	59,9500	59,9500	59,9500	1	59,9500	46,7200	47	1	5	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	6,0000	7,7500	6,0000	2	7,7500	6,4700	6	9	50	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5400	63	0	10	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	36	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8300	80	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	740,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	98,1200	98	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	132	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5400	108	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,1200	117	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	14	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,3200	156	0	10	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,1200	196	0	0	5-3-2019
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	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	256,0800	256	0	0	5-3-2019
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	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	367,1500	367,1500	367,1500	1	367,1500	356,0900	356	1	1	5-3-2019
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	5-3-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	456,1000	456	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9300	147	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	2	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,0000	129	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0500	96	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3800	67	0	2	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000	24	0	16	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,6900	55	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	30,5500	30,5500	28,7000	4	28,7000	30,9200	31	16	16	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	42,5000	42,5000	36,8000	2	36,8000	43,8700	44	20	20	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	49,0000	49,0000	49,0000	1	49,0000	40,1200	40	5	66	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	31,1000	31,1000	31,1000	1	31,1000	34,3500	34	1	33	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,6000	51	0	13	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	26,0500	26,0500	26,0500	1	26,0500	26,6800	27	1	17	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9400	63	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	8	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	70,8000	70,8000	70,8000	1	70,8000	76,7900	77	1	3	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	8	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,7700	92	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	1	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,6500	108	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5900		34	0	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2400		65	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300		42	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	46,1000	46,1000	46,1000	1	46,1000	54,0800		54	1	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	53,7500	53,7500	53,7500	1	53,7500	50,4800		50	1	22 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8200		44	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2400		60	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6200		36	0	23 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,0600		72	0	5 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	27,2000	27,2000	27,2000	1	27,2000	28,5000		29	1	2 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9500		85	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,4300		99	0	2 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9000		115	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,9400		131	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	13 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,5200		166	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,0900		202	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	394,0000		394	0	0 5-3-2019
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 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,0000		344	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,2900		294	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	15 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	245,6600		246	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	33 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,8500		227	0	5 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	70 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,5400		209	0	60 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	3 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,4600		199	0	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	19 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	190,8000		191	0	3 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	11,0000	11,0000	11,0000	1	11,0000	7,1500		7	1	5 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,6200		174	0	13 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	2 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,7800		158	0	12 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	135 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6600		120	0	32 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	37 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	82,0000	82,0000	82,0000	1	82,0000	86,9600		87	2	42 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100		44	0	30 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3300		58	0	49 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	72,6000	72,6000	72,6000	1	72,6000	64,9500		65	1	64 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000		37	0	84 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7700		94	0	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	33 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7900		130	0	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	18,0000	18,0000	18,0000	1	18,0000	14,3700		14	1	7 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,1500		171	0	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	19 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	262,0100		262	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	23 5-3-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,6700		359	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	395,9300		396	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	347,8700		348	0	2 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	37 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,1100		301	0	1 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	21 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	257,1300		257	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	23 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,8500		240	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	20 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,3500		222	0	7 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,8700		206	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	20,5000	23,8000	20,0000	5	23,8000	22,5600		23	40	44 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	189,5600		190	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2900		26	0	3 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,6100		174	0	0 5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	35,0000	35,0000	35,0000	1	35,0000	34,9800	35	1	16	5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,3200	192	0	0	5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900	20	0	50	5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,1000	277	0	3	5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	45	5-3-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	368,2200	368	0	1	5-3-2019
F	AE6	Aegon NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6826	5	0	0	5-3-2019
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6811	5	0	0	5-3-2019
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6799	5	0	0	5-3-2019
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,5385	5	0	0	5-3-2019
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4153	4	0	0	5-3-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4126	4	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	2	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	1	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	74	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	376	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	26	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	213	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	129	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	195	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	71	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	20	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	17	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	2,1000	2,1000	2,0000	-	2,0000	1,9800	2	10	196	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	679	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	125	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	291	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	36	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	222	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	351	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	167	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	242	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	367	5-3-2019
O	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0500	0	10	193	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	1,1500	1,1500	1,1000	-	1,1000	1,0300	1	11	802	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	450	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,6500	0,6500	0,6500	-	0,6500	0,6200	1	2	438	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,1500	0,1600	0,1500	-	0,1600	0,1500	0	4	505	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	C	EUR	0,4100	0,4100	0,4100	-	0,4100	0,4100	0	1	1	5-3-2019
O	AFA	Air France-KLM	15-3-2019	10,8000	P	EUR	0,2400	0,2500	0,2000	-	0,2400	0,2500	0	278	338	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	C	EUR	0,3200	0,3400	0,3000	-	0,3000	0,3100	0	5	1047	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	P	EUR	0,2700	0,3100	0,2500	-	0,3100	0,3400	0	226	726	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	C	EUR	0,1300	0,1300	0,1300	-	0,1300	0,1500	0	2	2	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,4000	P	EUR	0,5000	0,5000	0,5000	-	0,5000	0,5800	1	2	4	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,1400	0,1400	0,1000	-	0,1000	0,1200	0	23	276	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	P	EUR	0,5500	0,6000	0,5500	-	0,6000	0,6500	1	3	87	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	1	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	5-3-2019
O	AFA	Air France-KLM	15-3-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,0500	0,0600	0,0500	-	0,0500	0,0400	0	22	1098	5-3-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,9000	0,9000	0,9000	-	0,9000	1,0700	1	5	157	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	17	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	7	5-3-2019
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	5-3-2019
O	AFA	Air France-KLM	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,54				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	39	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	35	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	13	5-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	123	5-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,4000		0	3	5-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,6000	0,6000	0,5500	11	0,5500	0,5600		1	602	5-3-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000		1	268	5-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3500		0	1	5-3-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	335	5-3-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300		0	6	5-3-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	398	5-3-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	4	5-3-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	7	5-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	30	5-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	68	5-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	12	5-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	15	5-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0500		1	1	5-3-2019
O	AFA	Air France-KLM	17-5-2019	10,5000	P	EUR	0,5500	0,5700	0,5500	2	0,5700	0,6000		1	5	5-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7700		1	4	5-3-2019
O	AFA	Air France-KLM	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500		1	1	5-3-2019
O	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	5	5-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4000		0	5	5-3-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	4	5-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	60	5-3-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	5	5-3-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	120	5-3-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	94	5-3-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4700		6	25	5-3-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	5-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	78	5-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	100	5-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	172	5-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	250	5-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	174	5-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	68	5-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,2300		2	2	5-3-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	164	5-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5-3-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	370	5-3-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	1,5900	1,5900	1,5000	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	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	472 5-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	252 5-3-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	51 5-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	530 5-3-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	165 5-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	210 5-3-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	286 5-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	109 5-3-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,1100		5	1	261 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	796 5-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	25 5-3-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 5-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10 5-3-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	17 5-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	23 5-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	4 5-3-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	21 5-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	21 5-3-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	2	101 5-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	16 5-3-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	80 5-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	78 5-3-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1018 5-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	1030 5-3-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1079 5-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	1,2000	1,2000	1,2000	3	1,2000	1,1700		1	50	321 5-3-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	64 5-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	248 5-3-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	70 5-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	9 5-3-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	4 5-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	456 5-3-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	18 5-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	2 5-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 5-3-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	155 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	518 5-3-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	276 5-3-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	362 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	455 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	6 5-3-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	12 5-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5600		3	1	284 5-3-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,6000	0,6500	0,6000	2	0,6500	0,6500		1	2	166 5-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	30 5-3-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	39 5-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000		2	1	747 5-3-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0000		1	10	504 5-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,4500	1,4500	1,4000	1	1,4000	1,3700		1	13	143 5-3-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	5	69 5-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	0,9600		1	12	969 5-3-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0700		2	4	333 5-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12 5-3-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 5-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	1	325 5-3-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	51 5-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400		0	3	198 5-3-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	84 5-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 5-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1032 5-3-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	379 5-3-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	54 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	35 5-3-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	33 5-3

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	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	180 5-3-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	143 5-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	396 5-3-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	160 5-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,7500	0,8000	0,7500	5	0,8000	0,7800		1	6	37 5-3-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 5-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	192 5-3-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	15 5-3-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	23 5-3-2019
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 5-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	7 5-3-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	42 5-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0200		3	1	38 5-3-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	54 5-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4600		2	3	93 5-3-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	40 5-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	1	115 5-3-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	69 5-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	3	98 5-3-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	2 5-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8300		1	1	30 5-3-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	263 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	3 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	20 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	4 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	35 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	4 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9300		4	2	40 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9400		3	2	31 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	1,9000	1,9000	1,8500	2	1,8500	1,9800		2	4	247 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0700		0	20	133 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	28 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2000		0	20	55 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	262 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	172 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	37 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	88 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	23 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	5 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	0 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000		26	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	3	6 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	13 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	6 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	10 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	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	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10 5-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	5-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	5	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	10	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2 5-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	7 5-3-2019
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	11 5-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-3-2019
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9100		19	0	11 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	2 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	17 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	39 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	865	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	7 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	20	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	49	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	76	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	486 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,9000	0,9000	0,9000	-	1 0,9000	0,8700		1	2	149 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	259 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	1,7000	1,7000	1,7000	-	2 1,7000	1,6100		2	4	152 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	46 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	2,9000	2,9000	2,9000	-	1 2,9000	2,7900		3	2	37 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	149 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	500 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,5500	0,5500	0,5500	-	1 0,5500	0,5900		1	1	501 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	49 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	20 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	110 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	60 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	12 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	10 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900		18	0	15 5-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	0 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	31 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	10 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	0 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	10 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	6 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	40 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	2 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	2,2000	2,2000	2,2000	-	1 2,2000	2,2400		2	10	23 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	19 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	3 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,9000	0,9000	0,9000	-	1 0,9000	0,8600		1	1	36 5-3-2019
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 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 5-3-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 5-3-2019
O	AGA															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500	28	0	10	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	220	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	8,9400	9	1	64	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	73	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	5	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	25	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,1000	6	1	11	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	5	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	85	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	119	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	77	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	12	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	1,8700	1,8700	1,8700	2	1,8700	1,9300	2	20	22	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	159	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	56	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	1,1200	1,1200	1,1200	2	1,1200	1,1900	1	20	33	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100	0	10	139	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	41	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	0	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	150	5-3-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000	18	0	90	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	1	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	74	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	27	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	46	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	181	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	48	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1200	2	10	103	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	22	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	194	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	100	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	5-3-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	40	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	5	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	74	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	33	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	14	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	41	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	24	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500	2	15	22	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	6,9900	7	10	11	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	5	36	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	2	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-3-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	4	5-3-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3	5-3-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	AGN	AEGON	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	AGN	AEGON	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	453	5-3-2019
O	AGN	AEGON	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	647	5-3-2019
O	AGN	AEGON	15-3-2019	3,6000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0800	1	2	176	5-3-2019
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	5-3-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1	5-3-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	5-3-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	51	5-3-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1190	5-3-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2937	5-3-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2527	5-3-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	41	5-3-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	232	5-3-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2118	5-3-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1215	5-3-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1569	5-3-2019
O	AGN	AEGON	15-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1239	5-3-2019
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,3200	0,3200	0,2800	3	0,2800	0,2900	0	31	1410	5-3-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	821	5-3-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,2200	0,2200	0,2000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2890	5-3-2019
O	AGN	AEGON	15-3-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	5-3-2019
O	AGN	AEGON	15-3-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	100	5-3-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10355	5-3-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,2900	0,3300	0,2900	2	0,3300	0,3300	0	40	13105	5-3-2019
O	AGN	AEGON	15-3-2019	5,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	5,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	268	5-3-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	5791	5-3-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,7900	0,8200	0,7900	13	0,8200	0,8200	1	548	5576	5-3-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4599	5-3-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	3245	5-3-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2817	5-3-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	932	5-3-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	565	5-3-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200	2	25	1350	5-3-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	320	5-3-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	165	5-3-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	85	5-3-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	218	5-3-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	5-3-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	55	5-3-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	526	5-3-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	96	5-3-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	6	115	5-3-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	362	5-3-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	646	5-3-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2500	0	12	1489	5-3-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	180	5-3-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	20	383	5-3-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	5	482	5-3-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	20	538	5-3-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	774	5-3-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	5	1342	5-3-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	1	287	5-3-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1500	5-3-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-3-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	40	5-3-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	76	5-3-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	8	5-3-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2	5-3-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1	5-3-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	3	3	5-3-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	317	5-3-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	42	5-3-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	47	5-3-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	22	5-3-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	64	5-3-2019
O	AGN	AEGON	17-5-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	83	5-3-2019
O	AGN	AEGON	17-5-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	72	5-3-2019
O	AGN	AEGON	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	148	5-3-2019
O	AGN	AEGON	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	213	5-3-2019
O	AGN	AEGON	17-5-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	211	5-3-2019
O	AGN	AEGON	17-5-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	270	5-3-2019
O	AGN	AEGON	17-5-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	150	5-3-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-3-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	20	5-3-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	5-3-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6900	2	10	810	5-3-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	5-3-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	794	5-3-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5612	5-3-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1351	5-3-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	8	916	5-3-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4111	5-3-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5506	5-3-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2300	0	105	11685	5-3-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	14352	5-3-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,1500	0,1500	0,1300	7	0,1300	0,1400	0	130	2529	5-3-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	5634	5-3-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0700	0	365	7146	5-3-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200	1	130	6420	5-3-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	5	7433	5-3-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	0,9600	0,9600	0,9500	9	0,9600	0,9800	1	500	4933	5-3-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6197	5-3-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	7629	5-3-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	5-3-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9700	2	25	146	5-3-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	5-3-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	855	5-3-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	5-3-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	796	5-3-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	20	5-3-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	1	5-3-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	5-3-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	147	5-3-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	834	5-3-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1393	5-3-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2100	5-3-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9000	1	100	991	5-3-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2327	5-3-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	862	5-3-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1997	5-3-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1106	5-3-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,2000	0,2200	0,2000	3	0,2200	0,2200	0	515	3110	5-3-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1659	5-3-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1893	5-3-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1838	5-3-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	3	5588	5-3-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	2	1401	5-3-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	1274	5-3-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1800	0	751	4801	5-3-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	1	2094	5-3-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1200	0	3	4684	5-3-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,6800	0,7000	0,6800	2	0,7000	0,7000	1	110	3132	5-3-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1655	5-3-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1552	5-3-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1553	5-3-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	574	5-3-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	702	5-3-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	72	5-3-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	5-3-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	1418	5-3-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	5-3-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	88	5-3-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	637	5-3-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	1	5-3-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	5-3-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	62	5-3-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1433	5-3-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	11	5-3-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	5-3-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1601	5-3-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5956	5-3-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	1,1800	1,1900	1,1800	3	1,1900	1,2000	1	42	752	5-3-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6360	5-3-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9100	1	1	267	5-3-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	800	5-3-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7300	1	595	6926	5-3-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2100	0,2300	0,2100	3	0,2300	0,2100	0	66	15207	5-3-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5700	1	2	1217	5-3-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	882	5-3-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2523	5-3-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3510	5-3-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8262	5-3-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300	0	53	11477	5-3-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3100	0	10	2273	5-3-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	787	5-3-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3915	5-3-2019

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	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	7790 5-3-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10194 5-3-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	3224 5-3-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 5-3-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	2864 5-3-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 5-3-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	336 5-3-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 5-3-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	1939 5-3-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 5-3-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	667 5-3-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1970 5-3-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	69 5-3-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	405 5-3-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	511 5-3-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,3600	0,3600	0,3600	5	0,3600	0,3500		0	5	166 5-3-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,4600	0,4600	0,4500	3	0,4500	0,4400		0	6	5162 5-3-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1331 5-3-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2015 5-3-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	1346 5-3-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	323 5-3-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1743 5-3-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	509 5-3-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8000		2	6	78 5-3-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 5-3-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	2,7500	2,7600	2,7500	2	2,7600	2,7600		3	12	47 5-3-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	429 5-3-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	25 5-3-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 5-3-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	189 5-3-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	707 5-3-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	5 5-3-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	250 5-3-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	1723 5-3-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3122 5-3-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200		1	1	1911 5-3-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1851 5-3-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	7340 5-3-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	15832 5-3-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,4900	0,4900	0,4700	3	0,4700	0,4800		0	200	12864 5-3-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,7700	0,7700	0,7700	2	0,7700	0,7700		1	10	12052 5-3-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	16045 5-3-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,1100	1,1100	1,1100	5	1,1100	1,1100		1	5	8770 5-3-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	12438 5-3-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9600		2	2	3902 5-3-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400		0	10	2489 5-3-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	3213 5-3-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4203 5-3-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	2627 5-3-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	185 5-3-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	90 5-3-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-3-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 5-3-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1745 5-3-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900		0	5	4006 5-3-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	456 5-3-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	593 5-3-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6993 5-3-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	3316 5-3-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5121 5-3-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2975 5-3-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3700		0	15	9758 5-3-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	4210 5-3-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1700		0	28	8304 5-3-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	2495 5-3-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3639 5-3-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	1037 5-3-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400		0	5	4721 5-3-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	4,0700	4,0700	4,0700	1	4,0700	4,1400		4	3	785 5-3-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5381 5-3-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	377 5-3-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	187 5-3-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	144 5-3-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-3-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	226 5-3-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	2222 5-3-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		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	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	20588	5-3-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,6300	1,6500	1,6300	4	1,6500	1,6500	2	5	4769	5-3-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4374	5-3-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	12941	5-3-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	9721	5-3-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	3976	5-3-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	5	3362	5-3-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1358	5-3-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3821	5-3-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1243	5-3-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1873	5-3-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1750	5-3-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	129	5-3-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	268	5-3-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,6900	1,6900	1,6900	2	1,6900	1,6900	2	10	177	5-3-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	669	5-3-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,9200	0,9200	0,8800	2	0,8800	0,8900	1	3	2672	5-3-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	3057	5-3-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	928	5-3-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	771	5-3-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4800	0,4800	0,4700	4	0,4700	0,4800	0	6	546	5-3-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,8300	1,8600	1,8300	5	1,8600	1,8500	2	6	680	5-3-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2700	0	12	552	5-3-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	1033	5-3-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	620	5-3-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	285	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	536	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	572	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	6,5600	6,5600	6,5600	1	6,5600	6,6300	7	10	244	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	751	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2478	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6200	4	10	942	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6280	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	2,4400	2,4400	2,4400	1	2,4400	2,6300	3	20	1590	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2396	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	3038	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13963	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1500	1	1	43	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	4035	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8700	1	2	5	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	13	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	0,5600	0,7400	0,5200	14	0,7400	0,6900	1	112	3003	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800	0	8	11008	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1142	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	80	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	38	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	0,2000	0,3300	0,2000	14	0,3300	0,3200	0	125	3470	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000	0	5	6097	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	C	EUR	0,1900	0,2400	0,1900	3	0,2400	0,2600	0	40	420	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	C	EUR	0,1000	0,1500	0,1000	5	0,1500	0,1700	0	15	352	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,0400	0,1100	0,0400	75	0,1100	0,1000	0	354	9568	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,5700	0,6200	0,5000	32	0,6200	0,4800	0	96	6405	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0300	0	2	4490	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	817	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10772	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	1672	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	43	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	550	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	385	5-3-2019
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	5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	Open Interest
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,5000	P	EUR	0,3400	0,3500	0,3200	9	0,3200	0,3100	0	155	125	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,6500	0,8500	0,6500	12	0,8500	0,8300	1	346	506	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,7000	0,7000	0,5500	5	0,5500	0,5000	1	13	5575	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,5000	0,5400	0,4500	6	0,5000	0,5100	1	134	653	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,8500	0,8700	0,8300	4	0,8700	0,7800	1	17	2165	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,2500	0,3000	0,2500	5	0,3000	0,2800	0	27	2023	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	634	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,1300	0,1400	0,1100	5	0,1100	0,1400	0	31	1179	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5900	2	2	675	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	262	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	714	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	389	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	4,2400	4,2400	4,2400	1	4,2400	4,0400	4	8	180	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	58	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	2,4900	2,4900	2,4900	1	2,4900	2,6600	3	20	25	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	2	13	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	4	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	394	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	226	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,7400	0,8000	0,7100	3	0,7100	0,7000	1	38	103	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,4200	0,5700	0,4200	2	0,5700	0,5800	1	4	152	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	123	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,3300	0,3500	0,3100	3	0,3100	0,3500	0	21	483	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	260	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,2000	0,2100	0,2000	3	0,2100	0,2100	0	6	53	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	10	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	190	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,0800	3	9	19	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	95	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	301	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	841	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	1113	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	801	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	1918	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4321	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	4,6600	4,6600	4,6600	1	4,6600	4,6400	5	1	2524	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	3,4200	3,4200	3,4200	1	3,4200	3,6500	4	1	1156	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1700	0	79	2415	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,6700	3	65	6462	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,2900	0,3000	0,2800	36	0,2800	0,2800	0	235	7776	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	1,5900	1,7800	1,5800	6	1,7800	1,7400	2	7	2530	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,5100	0,5100	0,4800	11	0,4900	0,4800	0	221	3610	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,8100	0,9300	0,8100	7	0,9300	0,9600	1	33	3714	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,8600	0,9300	0,8600	24	0,8700	0,8500	1	48	6619	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,3700	0,4500	0,3700	29	0,4200	0,4300	0	75	4393	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,5000	1,5000	1,4800	2	1,4800	1,4300	1	12	3171	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,1800	0,1800	0,1700	16	0,1700	0,1800	0	70	6134	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	2,2700	2,3100	2,2700	2	2,3100	2,2100	2	29	514	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1469	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	612	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	127	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	888	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	1171	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	444	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	1946	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	1101	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	40	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0			

Instrument Type*	Instrument Trading 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	20-9-2019	23,0000	C	EUR	0,5800	0,6500	0,5800	6	0,6500	0,6500	1	58	3237	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	2,0200	2,0200	1,8900	2	1,8900	1,9200	2	2	5381	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1440	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	403	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	272	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1074	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	988	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	386	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	31	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	164	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300	11	0	2311	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	1797	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2710	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	1507	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	697	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	3194	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	6,5400	6,5400	6,5400	1	6,5400	6,6200	7	10	6705	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2634	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	4917	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4100	0	100	4031	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	2932	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	5061	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	1640	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,8300	0,8300	0,8000	17	0,8000	0,8100	1	581	2542	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	4692	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,8400	0,8400	0,8100	12	0,8100	0,8200	1	460	5946	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,7200	2,0000	1,7200	7	2,0000	1,9600	2	7	94	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	493	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,2200	1,3000	1,2200	6	1,3000	1,3100	1	61	3870	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,6000	1,6300	1,6000	2	1,6300	1,6000	2	7	4922	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	1,2500	1,2700	1,2500	6	1,2700	1,2900	1	2090	141	2990	5-3-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	2960	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,7500	0,8600	0,7500	6	0,8600	0,8500	1	16	1147	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	260	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,4700	0,5500	0,4700	4	0,5500	0,5300	1	28	4167	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	312	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	809	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	612	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1556	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	3948	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	389	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	282	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1703	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	611	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	387	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	1582	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	59	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	113	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	798	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	330	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	467	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8900	3	2	290	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	1748	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	531	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	1361	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,8200	1	2	5030	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	144	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	494	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	13	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1504	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-3-2019	
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	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	75	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	0	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	222	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	312	5-3-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	10										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	6637 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1200		1	20	3001 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	2,8700	2,8700	2,8700	1	2,8700	3,0200		1	606	5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,8600	1,8600	1,8000	4	1,8000	1,8000		2	10	801 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	2,9100	3,0000	2,8900	3	3,0000	3,0000		3	71	1619 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	2273 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	1,8300	1,8800	1,8300	2	1,8800	1,8200		2	21	1165 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	2,8400	2,8400	2,8400	1	2,8400	2,7800		3	9	989 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	0,9700	1,0600	0,9700	5	1,0600	1,0600		1	13	966 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	220 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	359	5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	259 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	840 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	4,9000	4,9000	4,9000	3	4,9000	4,8500		5	75	591 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,5900		1	20	418 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	83 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	33	5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	20 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	198 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	55 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	380 5-3-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	556 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	13 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	90 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	226 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	574 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6300		11	0	312 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,4500	0,4500	0,4500	3	0,4500	0,4400		0	100	876 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	1302 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1294 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	7,4500	7,6000	7,4500	4	7,6000	7,6200		8	9	7692 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	3145 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	6,6000	6,7000	6,6000	2	6,7000	6,6300		7	9	1353 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	966 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	103 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	120 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	1088 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8100		2	25	1450 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,1600	3,2800	3,1600	3	3,2800	3,2800		3	65	1693 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6500		3	1	3555 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2200		2	10	2162 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	196 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	67 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	29 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,1800	1,1800	1,1800	3	1,1800	1,1800		1	68	1718 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	294 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	213 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	75 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	32 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	30 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,3600	0,3700	0,3600	2	0,3700	0,3900		0	10	759 5-3-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	210 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	259 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	850 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	1551 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	818 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	515 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6700		2	1	400 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	659 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1750 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,3600	3,3700	3,3600	2	3,3700	3,4700		3	10	2014 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1457 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	402 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,6400	4,6400	4,5900	2	4,5900	4,5800		5	16	1533 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	54 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9300		6	30	30 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	820 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	6,6800		7	1	301 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	154 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	15 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400		1	1	150 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	22 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	433 5-3-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	631 5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,6200		8	5	627 5-3-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P</											

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	1	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	9	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	4	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	2	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-3-2019
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	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	5-3-2019
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	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	5-3-2019
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	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	5-3-2019
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	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	3	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-3-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	5-3-2019
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,2728	79	0	0	5-3-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,2485	79	0	5000	5-3-2019
F	AK6	Akzo Nobel NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9279	78	0	0	5-3-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,9033	78	0	0	5-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8478	78	0	0	5-3-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,4502	77	0	0	5-3-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-3-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-3-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-3-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-3-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200	52	0	19	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900	34	0	5	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700	25	0	190	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	155	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300	16	0	174	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	252	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	1269	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	135	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	31	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,2200	5	10	78	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	415	5-3-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	34	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200	52	0	18	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300	43	0	35	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	458	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	9	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	92	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300	34	0	79	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	361	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	15	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	346	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	92	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	532	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	582	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	1	572	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	8,8500	9,0500	8,8500	2	9,0500	8,9400	9	20	369	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1186	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	139	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	113	5-3-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	546	5-3-

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	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	90	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	107	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2000	34	0	11	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	157	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	22	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	203	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	58	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	189	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900	21	0	102	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	104	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	56	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	78	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	69	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	36	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	142	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	49	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	124	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	36	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	89	5-3-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9000	60	0	11	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2300	52	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300	43	0	35	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	273	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300	34	0	4	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	188	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300	25	0	96	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	230	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	38	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	180	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400	15	0	138	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	56	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	186	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	254	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	200	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	136	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	69	5-3-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900	62	0	38	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	25	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	30	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000	15	0	42	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	109	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	68,0600	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	212	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	128	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,4800	7	1	791	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	642	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	265	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	845	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	C	EUR	4,2000	4,2000	3,8200	3	3,8200	3,7800	4	3	414	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	744	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	108	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	473	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	263	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	393	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	29	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	14	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	2	441	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	560	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	122	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	86	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	40	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	5	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	72	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	73	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	43	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	58	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	34	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	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	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400	2	2	219	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	143	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	7	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	39	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	47	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	70	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	10	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	8	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	65	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	3	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	2	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	105	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	6	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	30	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	20	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	10	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	10	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	60	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	142	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	61	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	122	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	75	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	5,0500	5,1500	5,0500	2	5,1500	5,0100	5	7	220	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,2900	2	10	56	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	89	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	51	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	95	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	11	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	26	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	5	5-3-2019
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	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	140	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	60	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	40	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	60	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	149	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	142	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	42	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,2900	9	10	86	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	50	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	29	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	102	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	216	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	3	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	3,5700	3,5700	3,5700	1	3,5700	3,5300	4	3	44	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	20	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	61	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	16	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	10	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	235 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	161 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	71 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	40 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9600		3	2	4 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	56 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	35 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	656 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	19 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	138 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	90 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	37 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	19 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	30 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	10 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	10 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	185 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700		23	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	3 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	18 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	7 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	8 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	15 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	10 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	70 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	28 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	24 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3300		4	3	33 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	166 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	87 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	35 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	4 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	40 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	27 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	4 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,5500		7	6	24 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	14 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	22 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	9 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	1 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	9 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	12 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	40 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	16 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		13	0	2 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	11 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000		70	0	0 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900		32	0	2 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	24 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	11 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	15 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	1 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	9,7000	9,8500	9,7000	2	9,8500	9,8100		10	20	35 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	62 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	137 5-3-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	10 5-3

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	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0600		24	0	65 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	55,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	281 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	292 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	171 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	977 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	62,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	70 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	62,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	95 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	259 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	420 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1413 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	104 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	31 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	1392 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1866 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	13 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	4608 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3647 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	691 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	80,9400	P	EUR	2,0600	2,0600	2,0600	1	2,0600	1,9900		2	2	894 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	58 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	109 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	265 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	183 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	225 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	179 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	0 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-3-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9900		35	0	0 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	110 5-3-2019
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 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	60 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	21 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	25 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	14 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	27 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9100		4	7	42 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	281 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	45 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	11 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	30 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	30 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200		52	0	190 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	10 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	10 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6800		32	0	40 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	257 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	207 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	20 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	524 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	5	1042 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800		13	0	574 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1405 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	448 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1830 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7000		8	1	2404 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2400		1	1000	1778 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	4,6000	4,7000	4,6000	5	4,7000	4,6100		5	14	769 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	228 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	394 5-3-2019
O	AKX	AKZO NO														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000	27	0	21	5-3-2019
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	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	40	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6800	32	0	13	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	20	5-3-2019	
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100	27	0	77	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600	22	0	194	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	118	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	50	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	67	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	62	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	735	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	94	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	189	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	61	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	42	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	653	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	80,9400	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,3400	6	10	11	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	63	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	80	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	56	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	4	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0900	27	0	34	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200	52	0	80	5-3-2019
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	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300	43	0	189	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	408	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7300	39	0	90	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	110	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300	34	0	171	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	329	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300	32	0	12	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7300	30	0	143	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	426	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2300	25	0	654	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	593	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	1023	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	2896	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	48	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	8,8500	8,8500	8,8500	1	8,8500	8,9400	9	10	546	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4000	3	1000	4476	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	4672	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,0400	5	1	970	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	1261	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,8100	8	1	247	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	2,5900	2,7000	2,5900	2	2,7000	2,7000	3	2	232	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	30	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	366	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	196	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	12	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800	19	0	11	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	10	207	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1200	31	0	58	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	90	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9700	58	0	166	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300	32	0	145	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	24	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	50	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	639	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	14	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	56	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	107	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	34	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	70	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	15	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	88	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	110	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5900	39	0	55	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2500	52	0	90	5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	77 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	2,3500	2,3500	2,3400	2	2,3400	2,3000		2	2	161 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	155 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4000		3	1	103 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	130 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	46 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	750 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	334 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	108 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	913 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	450 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900		15	0	207 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	225 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	45 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	60 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900		39	0	30 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	93 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9000		60	0	30 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2300		52	0	0 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	134 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	219 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	86 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	250 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		25	0	235 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	333 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	90 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	171 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	145 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	71 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	12,5000	12,5000	12,4000	2	12,4000	12,2000		12	2	223 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	156 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	68 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	55 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2000		5	1	263 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	163 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	60 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900		62	35	0 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7300		32	0	72 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	2,3000	2,3000	2,3000	3	2,3000	2,3500		2	30	137 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700		23	0	247 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	104 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	16,4000	16,4000	15,8500	2	15,8500	16,1900		16	2	78 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	94 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	30 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	10 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	290 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	168 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	169 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	76 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	2,2500	2,2500	2,2500	2	2,2500	2,1700		2	20	28 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5200		44	0	20 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	37 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,7800		71	0	30 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7500		32	0	11 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	74 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	27 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	6 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	55 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	213 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	83 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	12 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	26 5-3-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0900		29	0	20 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	25 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7800		19	0	30 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0000		15	0	42 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	110 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0600	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	2	211 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	122 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	479 5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	71,8400	C	EUR	7,6500	7,6500	7,1400	2	7,1400	7,4800		7	2	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,0000	P	EUR	0,6500	0,8600	0,6500	2	0,8600	0,7700	1	11	118	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	C	EUR	1,0900	1,0900	0,7700	6	0,8300	0,8400	1	32	313	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	371	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,8100	0,8200	0,5400	4	0,6200	0,5900	1	32	32	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	C	EUR	0,3600	0,3800	0,2500	3	0,2500	0,2500	0	3	87	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	23	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	1	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	25	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	462	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	83,1800	P	EUR	4,0900	4,0900	4,0900	1	4,0900	3,9500	4	1	560	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	9	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	100	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	5-3-2019
O	AKZ	AKZO NOBEL	15-3-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	0	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600	23	0	86	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	40	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	72	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	72	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	10,9500	11,1000	10,9500	9	11,1000	11,2900	11	25	52	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	59	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	35	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	1	138	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	172	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	234	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	6,3500	6,3500	6,3000	2	6,3000	5,9300	6	4	179	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,3900	0,3900	0,3500	2	0,3500	0,3900	0	2	257	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	108	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,6700	0,7200	0,6700	2	0,7200	0,6700	1	2	699	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	2,7400	2,7400	2,7400	2	2,7400	2,9400	3	2	95	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900	1	1	456	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	2,0200	2,0200	1,7800	6	1,7800	1,8400	2	321	321	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	1,9700	2,0800	1,9700	3	2,0800	1,9800	2	25	216	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0600	1	1	51	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	31	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900	1	3	618	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	4,7000	4,7200	4,7000	2	4,7200	4,5200	2	6	5-3-2019	
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	70	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	0	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	5-3-2019
O	AKZ	AKZO NOBEL	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400	12	0	0	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	11,0500	11,0500	11,0500	1	11,0500	11,3700	11	1	1	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	13	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	9	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	9	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	80	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	8	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	1,6300	1,8000	1,6300	2	1,8000	1,7700	2	2	27	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	3	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	1	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	2,6600	2,6600	2,3500	2	2,3500	2,4000	2	3	19	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	68	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	124	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8200	5	25	25	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	1,2300	1,2800	1,1000	3	1,1000	1,1000	1	51	94	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	20	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	12	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	12	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	5-3-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	10	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	0	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	10	20	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	60	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	22	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	142	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	69	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	128	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	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 Date
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	10	651	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	1	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	31	5-3-2019	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5-3-2019	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500	26	0	146	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	5-3-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5700	36	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	140	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5-3-2019	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	60	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	5-3-2019	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	40	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	60	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	154	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	142	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	54	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,2900	9	10	96	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,9100	2,0500	1,9100	3	2,0500	1,9700	2	23	124	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	30	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	105	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	260	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	P	EUR	4,3900	4,3900	4,3900	1	4,3900	4,4300	4	10	15	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	C	EUR	3,7400	3,7400	3,7400	1	3,7400	3,5300	4	1	308	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,3500	P	EUR	5,8500	5,8500	5,8500	2	5,8500	6,0100	6	12	22	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	108	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	31	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700	1	1	37	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	30	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	10	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6900	36	0	10	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0200	32	0	65	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	78	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100	23	0	20	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	235	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	163	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	152	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	10,2000	10,2000	10,2000	2	10,2000	9,8200	10	11	40	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	2,8800	2,8800	2,8800	1	2,8800	2,9600	3	1	43	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300	9	0	78	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	43	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	7,1000	7,1000	7,0000	2	7,0000	6,7800	7	2	713	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	4,7000	4,7500	4,7000	2	4,7500	4,8200	5	2	30	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	216	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	93	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	2,8500	2,9000	2,8500	2	2,9000	2,8700	3	2	126	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,4600	10	25	62	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	43	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	61	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	30	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000	27	0	21	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100	36	0	0	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600	32	0	185	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6700	23	0	0	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	3	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2200	3	2	27	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	17	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	13	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	8	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	665	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	10	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	3	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	0	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-3-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	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	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	164 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	19 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	39 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	36 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	7 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	1 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600		18	0	0 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	15 5-3-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	40 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	27 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	0 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	5 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	5 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	28 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	14 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	27 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	2 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	8 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	14 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900		17	0	1 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	2 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	1 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	10 5-3-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2500		23	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	19 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800		16	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	50 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	2 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	17 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	2 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	5 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	11 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	0 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 5-3-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8000		70	0	0 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0900		32	0	2 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	21 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5800		24	0	11 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	16 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	2 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	9,7000	9,8500	9,7000	5	9,8500	9,8100		10	50	106 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	65 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	15,2500	15,2500	15,2500	1	15,2500	15,1000		15	1	108 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,5100		11	1	7 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	17,9700		18	1	55 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	10 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	23 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10 5-3-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3000		71	0	4 5-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4341		65	0	0 5-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4140		65	0	0 5-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3968		65	0	0 5-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3761		65	0	0 5-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6650		65	0	0 5-3-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,6254		65	0	0 5-3-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-3-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	100 5-3-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-3-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-3-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 5-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	17 5-3-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	9	131 5-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0 5-3-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	114 5-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0 5-3-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	161 5-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	68 5-3-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	242 5-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	52 5-3-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0100		0	1	240 5-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	7 5-3-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	60	5-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	62	5-3-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0800	0	14	202	5-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	19	5-3-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	117	5-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	86	5-3-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	1	233	5-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	110	5-3-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	110	5-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	492	5-3-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2000	0	2	749	5-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,8700	2	1	103	5-3-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3500	0	6	253	5-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	0,9000	1,3000	0,9000	4	1,2000	1,1700	1	24	481	5-3-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6500	1	1	389	5-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	0,7000	0,7000	0,5800	3	0,6000	0,6700	1	31	572	5-3-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1500	1	1	239	5-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700	0	4	636	5-3-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	1,8600	2	2	300	5-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,2300	0,2400	0,1800	10	0,1800	0,2200	0	36	709	5-3-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	348	5-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1300	0	52	1013	5-3-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	279	5-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	97	5-3-2019
O	AMG	AMG N.V.	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	9	5-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0800	0	6	1523	5-3-2019
O	AMG	AMG N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	207	5-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300	0	5	664	5-3-2019
O	AMG	AMG N.V.	15-3-2019	40,0000	P	EUR	7,8700	7,8700	7,8700	1	7,8700	7,5200	8	1	386	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	42,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,4900	9	5	302	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	11,4900	11	5	571	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,4900	12	1	119	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	13,8500	13,8500	13,8500	1	13,8500	13,4800	13	5	121	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	15,5000	15,5000	15,5000	1	15,5000	15,4800	15	1	207	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	307	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	42	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800	21	0	132	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	48	5-3-2019
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	5-3-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900	37	0	77	5-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	5-3-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	2	224	5-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	5-3-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	1	68	5-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	7	5-3-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	88	5-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	0	5-3-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	44	5-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	10	5-3-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	54	5-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	5-3-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	33	5-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	50	5-3-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100	1	1	197	5-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7300	3	1	134	5-3-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	1,2500	1,3500	1,2500	5	1,2500	1,2200	1	9	173	5-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,1100	2	1	76	5-3-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	1,5500	1,7000	1,5500	2	1,7000	1,6000	2	2	197	5-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	1,5000	1,7500	1,5000	5	1,5500	1,6400	2	5	88	5-3-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	106	5-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	1,1500	1,3500	1,1500	3	1,3500	1,2600	1	3	98	5-3-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	2,7500	2,9000	2,7500	2	2,9000	2,7500	3	5	227	5-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	73	5-3-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	3,7000	3,7000	3,4500	2	3,4500	3,4500	3	2	29	5-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	227	5-3-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	85	5-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4300	0	3	116	5-3-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	33	5-3-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	95	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	3 5-3-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2600		1	2	9 5-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 5-3-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5400		2	5	46 5-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,1900		3	5	13 5-3-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	15 5-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	26 5-3-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4000		2	20	58 5-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2100		2	1	354 5-3-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9600		3	5	15 5-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	116 5-3-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	63 5-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4900		1	1	51 5-3-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		0	357	5-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	80 5-3-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	9 5-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	47 5-3-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	100 5-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	5	50 5-3-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 5-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31 5-3-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 5-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	31 5-3-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	153 5-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	2 5-3-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	38 5-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	85 5-3-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	38 5-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 5-3-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	194 5-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	43 5-3-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	173 5-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	71 5-3-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	24 5-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	92 5-3-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	1,3500	1,4000	1,3500	4	1,4000	1,3300		1	16	378 5-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	45 5-3-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	49 5-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	494 5-3-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	2,1200	2,1200	1,9500	4	2,0000	1,9900		2	7	479 5-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	529 5-3-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,9100		3	10	251 5-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,2500		2	1	294 5-3-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	223 5-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	1,8500	1,8500	1,7500	6	1,8000	1,9000		2	63	590 5-3-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	209 5-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800		2	2	461 5-3-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	293 5-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	2	1252 5-3-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	613 5-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100		1	3	873 5-3-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6300		9	1	627 5-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	404 5-3-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4300		10	5	1007 5-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	213 5-3-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	403 5-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,3500	0,3800	0,3500	3	0,3800	0,3700		0	11	288 5-3-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	13,2500	13,2500	13,2500	1	13,2500	13,1900		13	1	221 5-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	136 5-3-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	104 5-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	172 5-3-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	163 5-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	371 5-3-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	18,3500	18,3500	17,8500	5	18,1500	18,0200		18	11	259 5-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	154 5-3-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9400		23	0	62 5-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	35 5-3-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100		28	0	14 5-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,8400		13	1	99 5-3-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,6500	0,6500	0,6300	4	0,6300	0,6400		1	5	90 5-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	11 5-3-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9100		1	1	137 5-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	3 5-3-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	104 5-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	14 5-3-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4700		1	5	93 5-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	7,7500	7,7500	7,7500	1	7,7500	7,7800		8	1	16 5-3-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	1,8500	1,8500	1,7500	4	1,7500	1,7100		2	8	74 5-3-2019

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	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	3,1500	3,2000	3,1000	3	3,1000	3,0800		3	18	375 5-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	4,3000	4,3000	4,0000	4	4,0000	4,0500		4	15	491 5-3-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	4,1000	4,1000	4,1000	2	4,1000	4,0500		4	3	530 5-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	3,2500	3,2500	3,1500	2	3,1500	3,2000		3	2	141 5-3-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2200		5	1	345 5-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	2,8500	2,8500	2,8500	2	2,8500	2,8700		3	4	257 5-3-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	174 5-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	40 5-3-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	3 5-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	32 5-3-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	41 5-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	1,5000	1,6000	1,5000	3	1,5500	1,6000		2	5	576 5-3-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	214 5-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,9500	0,9500	0,9000	4	0,9500	0,9100		1	13	174 5-3-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	14,0500	14,0500	14,0500	1	14,0500	13,9600		14	5	265 5-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5200		1	1	39 5-3-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	18,7500	18,7500	18,6000	3	18,6000	18,5900		19	11	64 5-3-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8919		90	0	0 5-3-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8642		90	0	0 5-3-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8407		90	0	0 5-3-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8123		90	0	0 5-3-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,7005		87	0	0 5-3-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,6474		87	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	170	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	36	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	1 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	150 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,6600		4	1	2 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	170	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	120	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	15 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0600		0	10	194 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	155	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	P	EUR	0,1600	0,1700	0,1600	2	0,1700	0,1500		0	7	205 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,3800		1	25	64 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	214	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	1,1500	1,2000	1,1500	2	1,2000	1,0100		1	3	634 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	198 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	53 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	15,5000	0,5000	0,5000	1	0,5000	0,5600		1	0	81 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4500		0	6	178 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	64 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,2700		0	59	144 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	156 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	80 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	105 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	5,2700	5,5500	5,1500	3	5,5500	5,3600		5	10	292 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	110 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	103 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600	16	0	95	5-3-2019
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	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	34	5-3-2019
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	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	81	5-3-2019
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	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	30	5-3-2019
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	5-3-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700	31	0	96	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	9	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	84	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	74	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	5-3-2019
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	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	27	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	75	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	80	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	89	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	46	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	50	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	136	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2300	2	5	93	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	115	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	50	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	220	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	37	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	222	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	11	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	112	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	1	51	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	47	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	8	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	131	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	66	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,2200	0,2200	0,1900	2	0,1900	0,2000	0	8	20	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	1	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	20	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	2	60	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	20	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	21	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	4	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	11	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	3	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	21	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3300	1	2	3	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	7	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	3	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	15	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	21	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	5	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	5-3-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	2	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	0	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	0	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	70	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	27	5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	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	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	49 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	72 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	5	80 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	72 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	45 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	794 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8900		2	5	1099 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	104 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	45 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700		1	1	335 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	249 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	158 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	34 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	198 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	154 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	99 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	156 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	131 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	234 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	285 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,8100		12	1	90 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	125 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	54 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	9 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900		17	0	58 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	30 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 5-3-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	15 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	45 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	626 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	2 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	184 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	29 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	60 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	155 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	50 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	69 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	94 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	161 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	25 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5000		2	1	71 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	130 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	1,8000	1,9000	1,8000	2	1,9000	1,8500		2	2	195 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	101 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	24 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,6900		3	15	77 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	78 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	31 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	10 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	154 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8900		4	2	211 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1700		1	1	101 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	89 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	149 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,8400		7	4	328 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	54 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	144 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	120 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	113 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	153 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	68 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	47 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	131 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	55 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	44 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	8 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	0	38 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000		22	0	24 5-3-2019
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 5-3-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	23 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 5-3-2019
O	AP	Aperam Stnd Option	20-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	25 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	45 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	32 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	50 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	37 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	87 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	57 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	61 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	62 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5000		3	10	66 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	25 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	60 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,0700		3	5	95 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,3500	3,5000	3,3500	4	3,5000	3,4600		3	12	119 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	2,6000	2,6300	2,6000	14	2,6300	2,5700		3	105	131 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	18 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	2,2000	2,2500	2,1700	3	2,1700	2,1700		2	7	102 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	4,5700	4,5700	4,5000	2	4,5000	4,6200		5	6	188 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	143 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	137 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	9 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	91 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	19 5-3-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3614		95	0	0 5-3-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3321		95	0	0 5-3-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1071		94	0	0 5-3-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0773		94	0	0 5-3-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0103		94	0	0 5-3-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9527		94	0	0 5-3-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 5-3-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 5-3-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0 5-3-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 5-3-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	0 5-3-2019
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 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	25,3700		23	0	0 5-3-2019
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 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0 5-3-2019
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 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	0 5-3-2019
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 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700		13	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	169	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	0 5-3-2019
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 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700		11	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 5-3-2019
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 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	34	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	50 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	100 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	129	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	100 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	81 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	168 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	17 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	50	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	200	5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	3,5900	3,5900	3,5900	1	3,5900	2,8400		3	50	56 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	82 5-3-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6800		19	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4500		22	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3200		26	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	APQ	SAP - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1200		36	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700		35	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700		25	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5300		24	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6800		21	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	5	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	50	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	10	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	2	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	1051	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100		16	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300		22	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2100		46	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1900		56	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700		35	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600		26	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	1	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800		20	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	5-3-2019
O	APQ	SAP - Stock Option	19-6-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0900	58	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3800	35	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9700	26	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7200	22	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500	9	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8800	22	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2300	30	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7500	49	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4800	58	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700	35	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000	27	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400	20	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1200	28	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700	32	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0600	51	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-3-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,6300	61	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5800	36	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2300	27	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4900	23	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0600	20	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700	15	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1800	21	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200	25	0	0	5-3-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	5-3-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	0 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2252	0 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	18 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2526	0 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	7 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	40	0 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	5,6100	5,6100	5,6100	1	5,6100	5,6300		8	15	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1567	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	30 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	8 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	58	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	30 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	16	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	96 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	753	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	51 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	200	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	55 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	776	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	122 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	100	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	309 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	853	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	37 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	317	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	199 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	408	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	18 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	13,5000	P	EUR	0,1000	0,1100	0,1000	5	0,1100	0,1000		0	51	163 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	399 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,1500	0,1800	0,1500	2	0,1800	0,1700		0	11	230 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	68	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	14,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3000		0	1	60 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	259	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	267 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	239	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	280 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	148 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	135	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	84 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4000		5	1	70 5-3-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	120	5-3-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	10 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	101	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	4	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	84	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	47	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	2 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	123	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	82 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	2	218 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	97 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	1	71 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	76 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	52	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	168 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	100	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	79 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	14	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	122 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	60 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8900		1	1	52 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	35 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	361 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	283 5-3-2019
O	ARC	Arcadis N.V	18-4-2019	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 Date
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600	0	1	1	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	53	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	32	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9200	1	30	54	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	32	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	31	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	332	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	27	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	36	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	11	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1300	2	6	6	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	7	17	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	2	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7	5-3-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	0	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	151	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	13	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	241	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	19	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	430	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	5	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	47	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	99	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	227	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	241	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	224	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	286	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	478	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	362	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	428	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	290	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200	1	2	430	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	338	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	1,6500	1,7000	1,6500	2	1,7000	1,6100	2	16	287	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4900	0	10	281	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	83	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	131	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	328	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	72	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	10	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	35	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	48	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	13	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	56	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	10	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	197	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	12	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	30	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	211	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	40	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	1	0	228	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0500	3	20	426	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	95	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	50	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	99	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	159	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	298	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,1100	1,1500	1,1100	4	1,1500	1,1700	1	19	129	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9900	2	2	49	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7800	1	20	280	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	137	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	121	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	180	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9700	6	1	18	5-3-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	ARC															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,6764		162	0	0	5-3-2019
F	AS6	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9100		74	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9100		64	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9100		56	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100		54	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9100		52	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9100		48	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100		44	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100		34	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100		30	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9100		29	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	0	5-3-2019
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	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9600		19	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	333	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	100	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	250	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	15-3-2019	175,0000	P	EUR	0,0000</										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500	31	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-3-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3200	46	0	0	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9200	74	0	53	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	311	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	156	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0000	56	0	13	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0000	54	0	152	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	242	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000	52	0	23	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0000	48	0	26	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	205	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0100	0	6	341	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000	39	0	34	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700	34	0	268	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	540	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	9	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	1	27	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000	30	0	15	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	28,7500	28,7500	28,7500	1	28,7500	29,0000	29	1	124	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0400	0	1	266	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	20	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	56	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	25,5400	25,5400	24,8600	3	24,8600	26,0000	26	3	55	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	77	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	23,3500	24,1000	23,3500	3	24,1000	24,0200	24	5	611	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	986	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	39	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	93	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	19,0000	19,0000	19,0000	1	19,0000	20,0500	20	5	60	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	1	65	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	17,9500	17,9500	17,9500	1	17,9500	19,0800	19	2	490	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	168	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	16,9700	16,9700	16,9700	1	16,9700	18,0800	18	2	27	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	136	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	15,0500	15,0500	15,0500	1	15,0500	16,0800	16	4	117	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	197	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	13,4000	13,9000	13,4000	3	13,9000	14,1300	14	10	2084	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1600	0	15	1229	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	88	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	0,2900	0,2900	0,2200	6	0,2200	0,2200	0	9	207	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	9,0400	9,0400	9,0400	1	9,0400	10,2400	10	1	151	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3000	0	1	218	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	8,6000	8,6500	8,1000	5	8,1000	9,3100	9	14	2251	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	0,5000	0,5500	0,4300	7	0,5100	0,3600	0	14	657	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	7,4500	8,5000	7,4500	2	8,5000	8,3900	8	12	133	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	0,5600	0,6500	0,5300	5	0,5300	0,4300	0	29	584	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	6,1200	6,1200	5,9200	3	5,9200	6,6000	7	6	120	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	0,8300	1,0000	0,6800	9	0,6800	0,6500	1	38	470	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	4,3000	5,0000	3,9900	30	5,0000	4,9300	5	76	1792	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	1,5200	1,5200	0,9500	16	0,9500	1,0200	1	48	1106	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	3,1500	3,6400	2,9000	17	3,6400	3,5000	4	89	960	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	1,8500	2,2000	1,6000	17	1,6000	1,5600	2	97	306	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	2,2400	2,3800	1,7500	29	2,3000	2,2700	2	207	341	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	2,9000	2,9100	2,3500	3	2,3500	2,3700	2	7	161	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	1,7500	1,8800	1,3500	31	1,8500	1,8000	2	239	628	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	1,6000	3,6000	2,8000	4	2,8000	2,8900	3	12	130	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	C	EUR	1,4200	1,4200	1,1000	10	1,3500	1,4000	1	46	371	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	166,0000	P	EUR	3,3400	3,3400	3,3400	1	3,3400	3,4800	3	11	26	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	C	EUR	0,8500	0,8500	0,6100	6	0,8500	0,8000	1	36	741	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	168,0000	P	EUR	4,8100	4,8100	4,8100	2	4,8100	4,9100	5	29	62	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	C	EUR	0,4400	0,4900	0,4000	9	0,4500	0,4300	0	30	2066	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	170,0000	P	EUR	7,0500	7,8000	6,4500	12	6,4500	6,4800	6	80	580	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300	0	1	19	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	C	EUR	0,1300	0,1300	0,1000	2	0,1000	0,1000	0	4	1368	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700	11	0	13	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	C	EUR	0,0500	0,0800	0,0500	5	0,0600	0,0300	0	7	872	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	297	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	720	5-3-2019
O	ASL	ASML Holding NV	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1000				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500		52	0	80 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	15 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700		0	48	5-3-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	12	5-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	43,1500	43,1500	43,1500	2	43,1500	44,0700		44	20	100 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	161 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	38,2000	38,5000	38,0000	4	38,0000	39,1200		39	16	45 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,1600	0,2000	0,1600	3	0,1800	0,1900		0	3	96 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	33,3500	33,6000	32,8500	4	33,6000	34,2300		34	22	43 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	1	127 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	16 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	260 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	55 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6000		1	20	2580 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	19,4000	19,4000	18,8500	3	18,8700	19,8600		20	10	58 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	1,1200	1,1400	1,0900	4	1,0900	0,9600		1	20	228 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	15,4800		15	3	246 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	1,7200	1,8100	1,5500	11	1,5500	1,5700		2	59	425 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	1 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,3400		2	25	30 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	11,2500	11,2500	10,5000	7	10,6000	11,4400		11	11	221 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	2,9000	3,0000	2,5100	3	2,5100	2,5700		3	28	148 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	20 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	10 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	C	EUR	8,8500	8,9900	8,3500	4	8,3500	9,2800		9	16	20 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	158,0000	P	EUR	3,6500	3,6500	3,4000	5	3,4000	3,4100		3	6	71 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	7,5000	7,9000	7,4200	11	7,8000	7,9300		8	32	737 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	4,3900	4,3900	4,2200	3	4,3500	4,0700		4	7	250 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	6,3000	6,7000	6,0000	5	6,4000	6,7200		7	9	32 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	5,4500	5,5000	5,2200	4	5,5000	4,8600		5	4	32 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	5,5000	5,5500	5,0000	3	5,5500	5,6400		6	4	45 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	18 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	4,6800	4,9400	4,6800	5	4,8400	5,1100		5	5	291 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	6,8500	6,8500	6,2500	6	6,2500	6,2700		6	10	161 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	4,4000	4,6500	4,2500	4	4,6500	4,6300		5	4	23 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	6,7700		7	19	30 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	3,7800	3,7800	3,4000	6	3,7600	3,7800		4	8	111 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	1 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	2,8200	3,1000	2,7000	8	3,0700	3,0100		3	9	616 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	9,7500	9,7500	9,7500	1	9,7500	9,1600		9	1	89 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	67 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	10,5200		11	1	1 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	1,5700	1,6500	1,4500	5	1,4500	1,6500		2	32	142 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	6 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	0,8000	0,8500	0,7600	5	0,8500	0,8500		1	13	242 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	17,9500	17,9500	16,9000	2	16,9000	16,9800		17	4	58 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	1	69 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	26,7500	27,3500	26,7500	4	27,3500	26,3700		26	4	22 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6 5-3-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2300		36	0	0 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	43,9500	43,9500	43,9500	1	43,9500	44,1000		44	16	16 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	37 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	10 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	42 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	0 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	75 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	15,0500	15,0500	15,0500	1	15,0500	15,8600		16	4	19 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	2,9000		3	11	117 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	18 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	4,6400	4,6400	4,6400	1	4,6400	4,2700		4	2	121 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	8,1000	8,7000	8,0000	4	8,7000	8,6100		9	4	32 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,1500		6	7	102 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	5,6400	5,6400	5,2900	4	5,2900	5,9100		4	20	154 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	9,2500	9,2500	8,4500	6	8,4500	8,5900		9	10	55 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	3,5600	3,8600	3,4400	12	3,8600	3,8000		4	26	95 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	11,9000	11,9000	11,9000	1	11,9000	11,6700		12	2	11 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	2,1800	2,3500	2,1800	4	2,3500	2,2800		2	30	52 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	13 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	1,2400	1,3800	1,2200	5	1,3800	1,3400		1	14	55 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	4 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	9 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	0 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 5-3-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	0 5-3-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0000		84	0	11 5-3-2019
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 5-3-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0200		74	0	42 5-3-2019

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	21-6-2019	130,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,0900		7	418	5-3-2019	
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	521	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1300		2	7	1981	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	16,0500	16,6000	16,0500	2	16,6000	16,6300		17	4	2655	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	4,4700	4,4700	4,4700	2	4,4700	4,1400		4	11	1960	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	9,4500	9,9000	9,2700	5	9,9000	9,7700		10	15	4301	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,6500		8	1	2335	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	4,9900	5,0500	4,5600	18	5,0000	5,0000		5	98	1336	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	14,0000	14,0000	13,2500	3	13,8000	13,0800		13	3	670	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	2,2000	2,2600	2,0800	14	2,2600	2,2300		2	76	966	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	1279	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	5	341	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	30,1500	30,1500	30,1500	1	30,1500	29,0300		29	2	196	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3600		0	1	2517	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	290	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1408	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2500		58	0	70	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1330	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2300		88	0	27	5-3-2019
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	5-3-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2800		138	0	79	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0200		74	0	42	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	32	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0700		64	0	92	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	216	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2000		54	0	52	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,9100		1	1	132	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000		45	0	26	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	1,5800	1,5800	1,5800	2	1,5800	1,5600		2	10	242	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900		35	0	94	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	2,8200	2,8200	2,8000	2	2,8000	2,6500		3	9	99	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5700		27	0	156	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	4,6500	4,6500	4,6500	2	4,6500	4,4300		4	4	619	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	248	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	7,6000	7,6000	7,1300	2	7,1300	7,1800		7	2	279	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	556	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,1200		11	1	351	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	8,3200	8,3200	8,3200	1	8,3200	8,2500		8	1	475	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	17,2500	17,2500	17,2500	1	17,2500	16,5100		17	2	232	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,9300		5	1	347	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200		23	0	129	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5400		2	26	790	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8300		40	0	30	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	186	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8000		59	0	0	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	247	5-3-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,5300		89	0	53	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,9700		124	0	206	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	586	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9700		114	0	99	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	698	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9700		104	0	10	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	234	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,9700		94	0	289	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	242	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0000		84	0	51	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	2	938	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	72,9000	72,9000	72,8200	3	72,8200	74,0500		74	15	310	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	379	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	63,0500	64,1000	62,9700	4	64,1000	64,1500		64	16	1152	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	1,1500	1,1500	1,0600	11	1,1000	1,0500		1	111	2239	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	53,2000	53,2000	53,2000	1	53,2000	54,4800		54	1	75	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	1,7000	1,7000	1,6900	3	1,6900	1,7100		2	385	5-3-2019	
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1100		45	0	682	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	2,8300	2,9000	2,8300	2	2,9000	2,7400		3	11	2223	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	104	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	786	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3900		28	0	685	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	6,8500	6,9500	6,8500	9	6,9000	6,5700		7	75	1612	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	21,0500	21,3000	20,7000	7	20,8500	21,4500		21	12	874	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	9,8500	10,2000	9,8500	6	10,1500	9,7600		10	62	1455	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	15,0000	15,6500	15,0000	4	15,5500	15,6200		16	4	3435	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	14,4000	14,4000	14,0000	5	14,0000	13,9500		14	6	3015	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	10,4000	11,0500	10,4000	3	11,0500	10,9400		11	3	182	5-3-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5300	65	0	10	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	241	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5200	47	0	14	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	942	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	30,2500	30,2500	30,2500	1	30,2500	31,2700	31	1	98	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	555	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	18,7500	18,7500	18,7500	1	18,7500	19,4800	19	1	289	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600	19	0	160	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	4182	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	84	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	5,8000	5,9500	5,7000	5	5,9500	5,9500	6	6	188	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100	46	0	119	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	6	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9700	92	0	0	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	125	5-3-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,3500	141	0	0	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,9500	114	0	0	5-3-2019
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	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9500	104	0	2	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	180	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0000	94	0	26	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	169	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1000	84	0	76	5-3-2019
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	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3300	74	0	94	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	385	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9600	65	0	527	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	294	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0700	48	0	211	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	354	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	364	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,6000	14	3	993	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0100	28	0	614	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	18,1000	18,1000	18,0500	2	18,0500	17,8200	18	10	1098	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	22,5500	22,5500	22,5500	1	22,5500	22,8000	23	70	950	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	22,9500	22,9500	22,9500	1	22,9500	22,7800	23	40	243	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000	15	0	697	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800	35	0	88	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	682	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4000	49	0	65	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	9	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3400	93	0	1	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	328	5-3-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8700	142	0	4	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9700	104	0	17	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	168	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0200	94	0	22	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	179	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,2700	84	0	73	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	227	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9100	75	0	59	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	262	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900	66	0	158	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0400	6	1	380	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9000	51	0	332	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	515	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	181	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	19,5000	19,5000	19,5000	1	19,5000	19,0800	19	3	561	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6800	33	0	325	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400	24	0	310	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	28,0500	28,0500	28,0500	1	28,0500	27,9000	28	2	189	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2100	29	0	154	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	20,0000	20,0000	20,0000	8	20,0000	19,9200	20	28	220	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7200	42	0	30	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	14,1500	14,1500	14,1500	1	14,1500	14,1300	14	1	952	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400	56	0	176	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	39	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3400	98	0	0	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	386	5-3-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5100	146	0	77	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0000	104	0	11	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	431	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,5000	85	0	0	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	55	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,6100	76	0	80	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	465	5-3-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	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 Date
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2700		47	0	282 5-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	17,9500	18,5000	17,9500	2	18,5000	18,5300		19	4	783 5-3-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	62,5000	62,5000	62,5000	1	62,5000	61,7400		62	1	97 5-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	9,1600		9	10	60 5-3-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,9200		103	0	4 5-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	747 5-3-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,9500		149	0	193 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9700		104	0	1 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	94 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8500		85	0	14 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,7200		6	6	88 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9900		69	0	32 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	11,3000	11,3000	11,0500	4	11,0500	11,0500		11	5	54 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7900		56	0	77 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4200		18	0	42 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	44,0000	44,2500	43,7500	5	43,7500	44,7000		45	8	81 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	62 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4900		35	0	34 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8800		39	0	38 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	66 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9700		52	0	38 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3400		22	0	76 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5400		67	0	23 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	65 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2000		107	0	58 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	11 5-3-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,1100		152	0	5 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300		22	0	2 5-3-2019
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	93 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	0 5-3-2019
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 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	2 5-3-2019
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 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	17,8700	17,8700	17,8700	1	17,8700	17,8300		18	1	9 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	2	372 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	45 5-3-2019
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 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	10 5-3-2019
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	137 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	184 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	146 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	4 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	87 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	2	142 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	170 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	423 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	81 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	74 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,2600		9	1	198 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	273 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	115 5-3-2019
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 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	91 5-3-2019
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 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	479 5-3-2019
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	463 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	6,6000	6,6500	6,6000	2	6,6500	6,5200		7	2	137 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	220 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	349 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	10	341 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,8800		5	1	169 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	P	EUR	15,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	189 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	4,0500	4,0700	4,0500	2	4,0700	3,8500		4	4	546 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	228 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	106 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	1	54 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	2,3700	2,3700	2,2500	3	2,3000	2,1900		2	25	592 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	340 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	C	EUR	1,4500	1,4500	1,4500	3	1,4500	1,3700		1	32	80 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	1	131 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	1,2000	1,2000	0,9200	10	0,9200	0,9200		1	41	649 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8400		1	1	242 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4100		0	3	91 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	82 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2600		0	6	320 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	1,9000	2,0500	1,9000	2	2,0500	2,0200		2	15	198 5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	50,0000	C	EUR	0,2000	0,2000	0,2000	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	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	10	5-3-2019
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	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,2700	7	2	154	5-3-2019
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	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	5-3-2019
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	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	24	5-3-2019
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	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600	16	0	42	5-3-2019
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	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400	26	0	2	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500	16	0	2	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	13	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	1	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	80	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	7	5-3-2019
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	38	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300	11	0	3	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	15	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	52	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	83	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	0	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	65	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	52	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	86	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	129	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	98	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	638	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	91	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2400	5	10	215	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	157	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	568	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800	1	1	78	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	87	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,7500	0,7500	0,7500	3	0,7500	0,7600	1	10	55	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	2,8600	3	1	300	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500	1	5	69	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	2,4000	2,4000	2,2000	3	2,2000	2,2300	2	35	46	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	28	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6600	2	12	158	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	1,9000	1,9000	1,8000	4	1,8000	1,8400	2	9	170	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	1,3500	1,3500	1,2500	2	1,2500	1,2200	1	6	27	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4100	2	5	30	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,9000	0,9500	0,8500	4	0,9000	0,8800	1	4	227	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	114	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	1	1	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	56	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	3	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	383	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	1	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	5	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	9	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	60	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	46	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	23	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	42	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	1	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	23	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	3	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	13	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	25	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	39	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	104	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	8	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	27	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	1	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	35	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	49	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9300	2	5	21	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	67	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	127	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	2	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	11	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9500	1	4	11	5-3-2019</

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	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	229	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	44	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	270	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	83	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	334	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	21	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	190	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	136	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	165	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800	13	0	314	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	521	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	435	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4100	0	10	119	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	465	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	525	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	458	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	1	566	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	238	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2400	1	2	244	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	328	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	1,7000	1,7500	1,7000	2	1,7500	1,8000	2	11	388	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7200	4	4	455	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	249	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	643	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	166	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7900	2	2	692	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	4,7800	5	10	568	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	36	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	2	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700	1	10	294	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6600	9	2	280	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	86	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	80	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500	23	0	10	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500	22	0	6	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	71	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	20	0	44	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	49	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	143	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300	16	0	0	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	118	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	76	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	150	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	10	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	99	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	42	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1000	1	2	78	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	109	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	304	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	91	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	18	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	167	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	72	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	283	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	154	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	4,7400	4,7400	4,7400	1	4,7400	4,5200	5	10	103	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	107	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	48	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6000	5	2	70	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	2,7500	2,7900	2,7500	4	2,7700	2,6400	3	34	571	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	111	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	2,0000	2,0000	1,9500	3	1,9500	2,0000	6	22	257	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	23	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	263	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	37	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	3	53	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	143	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	5-3-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2800	23	0	102	5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800	20	0	0	5-3-2019
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	5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	30	5-3-2019
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	5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000	11	0	13	5-3-2019
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	5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	47	5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	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	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8500		4	20	177 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	86 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	100 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	163 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	126 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	46 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	80 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0200		2	10	65 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	83 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	65 5-3-2019
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 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	112 5-3-2019
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 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	30 5-3-2019
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 5-3-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6400		26	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	23 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	20 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	5 5-3-2019
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	50 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	25 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	145 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	12 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	398 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	C	EUR	2,8000	2,8000	2,4600	2	2,4600	2,4200		2	12	396 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	36,0000	P	EUR	0,0900	0,0900	0,0800	2	0,0800	0,1000		0	2	289 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	26 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	37,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,2100		0	32	149 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	0,7900		1	2	344 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	13,3500	0,4000	0,3500	2	0,4000	0,4800		0	2	277 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	376 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	79 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	242 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	611 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	180 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	28 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	65 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	13 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	40 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	41 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	0 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	6 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	2 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	30 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	10	52 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	121 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	1	79 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	6 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6300		1	1	37 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3100		1	2	36 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0000		1	50	74 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	33 5-3-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	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	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6300		1	36	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,9100		1	5	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	9 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	210 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	3	3 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 5-3-2019
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 5-3-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	12 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	16 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	78 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	6 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	31 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	8 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	77 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	48 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8900		1	1	131 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	54 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,0500	1,2000	1,0500	3	1,2000	1,2000		1	8	410 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	533 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1100		2	1	148 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	5	230 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,4200		3	1	98 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	1	156 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0600		5	3	208 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	78 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	61 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	14 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	24 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	15 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	72 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	8 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	31 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	3 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	27 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	388 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2800		1	1	86 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2000		3	2	60 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	81 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0000		2	5	100 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	2,8600	3,0000	2,8600	3	3,0000	3,0500		3	7	23 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	1,3200	1,3200	1,1900	2	1,1900	1,1900		1	4	183 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	4,1200	4,4200	4,1200	2	4,4200	4,3900		4	4	134 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	32 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	25 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000		18	0	11 5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	66 5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	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	ATC	Altice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	66	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	398	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	108	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	592	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,1200	0,1300	0,1000	6	0,1300	0,1100		161	766	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0500	0,0500	0,0400	5	0,0400	0,0400		194	907	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,1200	0,1200	0,0500	7	0,0500	0,0500		78	928	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,0500	0,0800	0,0500	5	0,0600	0,0900		54	195	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,0700	0,0700	0,0400	6	0,0400	0,0300		130	1384	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1600		10	1668	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2500		5	7	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	501	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	112	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1068	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5400		1	136	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	349	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	328	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	486	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	422	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	230	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	3,0000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1400		1	101	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	184	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	3,5000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,6400		2	7	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	4,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1400		2	14	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	5-3-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	20	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,5000	0,5400	0,4800	6	0,4800	0,5100		1	42	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		5	205	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		3	3	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0700	0,0700	0,0600	2	0,0600	0,0700		0	31	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	110	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0800	0,0900	0,0800	4	0,0900	0,0900		0	311	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,2400	0,2400	0,1900	3	0,1900	0,1900		0	25	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,1200	0,1300	0,1200	8	0,1300	0,1300		0	161	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500		0	10	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,1500	0,1800	0,1300	6	0,1800	0,1800		0	50	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,1200	0,1300	0,1100	4	0,1100	0,1100		0	66	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,1700	0,2000	0,1700	3	0,2000	0,2400		0	127	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	C	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800		0	2	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		13	240	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	20	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	33	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500		0	80	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,6000	P	EUR	0,0900	0,1000	0,0900	4	0,0900	0,0900		0	210	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,7000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	3	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	1	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	115	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	2	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	1,9000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	30	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	50	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	100	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	C	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1100		0	30	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	4	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,2000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200		1	162	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	80	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-3-2019
O	ATC	Altice Europe - Stock Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ATC	Alice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	256	5-3-2019	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	202	5-3-2019	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	112	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	115	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	49	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1500	0	1	86	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	373	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2300	0	10	256	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2000	0	35	1341	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,3200	0,3400	0,3200	7	0,3400	0,3400	0	111	405	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,1600	0,1600	0,1400	2	0,1400	0,1400	0	13	1281	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	214	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	200	907	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	518	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1380	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	676	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	903	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	407	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	402	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2000	1	1	244	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	603	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	197	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	91	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	890	5-3-2019
O	ATC	Alice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	4	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	66	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	326	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	204	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	43	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,1500	0,1600	0,1500	6	0,1600	0,1600	0	60	200	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	645	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	4	157	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	140	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	583	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	101	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,3000	0,3100	0,3000	2	0,3100	0,3200	0	3	132	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	1	1400	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	725	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2300	0	30	485	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	328	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	336	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	248	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	334	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	108	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	126	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	129	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	344	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2600	1	5	23	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	1	621	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	1,7300	1,7300	1,7200	3	1,7200	1,7300	2	12	220	5-3-2019
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	5-3-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	2,2000	2,2100	2,1900	3	2,1900	2,2200	2	12	99	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	2	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	5	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,9900	0,9900	0,9800	2	0,9800	0,9500	1	2	167	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	424	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600	1	5	69	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,2100	0,2100	0,2100	6	0,2100	0,2200	0	222	633	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,5100	0,5800	0,5100	4	0,5300	0,5500	1	30	493	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,3000	0,3000	0,2900	2	0,2900	0,3000	0	2	695	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,5000	0,5000	0,4500	7	0,4500	0,4400	0	104	413	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,3900	0,4100	0,3900	7	0,3900	0,4000	0	19	322	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,3800	0,3900	0,3800	3	0,3900	0,3700	0	16	840	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,5200	0,5200	0,5100	5	0,5200	0,5200	1	34	173	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3100	0	3	369	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	6	5-3-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AUG	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4380		48	0	5-3-2019
F	AUG	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4227		48	0	5-3-2019
F	AUG	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3882		48	0	5-3-2019
F	AUG	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3585		48	0	5-3-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	438,9100		439	0	5-3-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	418,3800		418	0	5-3-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	418,6900		419	0	5-3-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	419,0700		419	0	5-3-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,9000		410	0	5-3-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	410,9500		411	0	5-3-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	5-3-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	5-3-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	5-3-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	5-3-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	5-3-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9955		50	0	5-3-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8801		48	0	5-3-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8676		48	0	5-3-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8524		48	0	5-3-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8184		48	0	5-3-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7891		48	0	5-3-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,0362		42	0	5-3-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1735		39	0	5-3-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1632		39	0	5-3-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1508		39	0	5-3-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1230		39	0	5-3-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,0990		39	0	5-3-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	5-3-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-3-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-3-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-3-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-3-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,1221		198	0	5-3-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,0612		198	0	5-3-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,9099		190	0	5-3-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,8498		190	0	5-3-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,7148		190	0	5-3-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,5987		190	0	5-3-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 5-3-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	3 5-3-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3 5-3-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 5-3-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1400		68	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1400		58	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1400		48	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	174	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1400		38	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	315	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1400		28	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400		23	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500		18	0	2 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	1 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	50 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	38	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	25	0 5-3-2019
O	AZQ	Allianz - Stock Option	15-3-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	1 5-3-2019
O	AZQ	Allianz - Stock Option	15													

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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	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2300	22	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5400	36	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100	44	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0400	61	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2300	119	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1400	78	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1400	58	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1800	48	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700	11	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5700	39	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1700	14	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300	30	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5000	24	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400	17	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2900	29	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200	36	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9500	51	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0000	78	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2200	126	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1400	78	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1400	58	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300	48	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400	39	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500	31	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1900	31	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300	14	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5700	38	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3700	52	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,8900	79	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-3-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,4100	126	0	0	5-3-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3065	5	0	0	5-3-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1449	5	0	0	5-3-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1436	5	0	0	5-3-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1419	5	0	0	5-3-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1383	5	0	0	5-3-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0302	5	0	0	5-3-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-3-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-3-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-3-2019
F	BA8	Banco Bilbao Vizcaya Argentina - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	5-3-2019
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	3	3	5-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2	5-3-2019
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	8	8	5-3-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1278	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	391	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	35	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,8000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700	1	1	427	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	2,9000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700	1	1	237	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,0000	C	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7700	1	8	1004	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,1000	C	EUR	0,6500	0,7000	0,6500	5	0,7000	0,6700	1	6	193	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,2000	C	EUR	0,5500	0,5500	0,5300	5	0,5500	0,5700	1	28	1527	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,3000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	10	150	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	C	EUR	0,3400	0,3700	0,3400	4	0,3700	0,3800	0	14	1363	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	4	1080	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,5000	C	EUR	0,2600	0,2600	0,2600	3	0,2600	0,2900	0	675	814	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	173	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	C	EUR	0,1700	0,1700	0,1500	4	0,1500	0,2000	0	80	1556	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,6000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300	0	450	915	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,7000	C	EUR	0,1000	0,1000	0,0900	3	0,1000	0,1100	0	48	17	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0500	0	50	2373	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,8000	P	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0800	0	97	640	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	11	1330	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	871	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	326	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	763	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	551	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	144	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	5,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2300	1	2	1465	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	213	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	129	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	339	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	398	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	88	5-3-2019
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	267	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	75	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	154	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	20	734	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,7000	1	2	673	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	795	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	516	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	131	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	25	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	45	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	199	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	63	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	72	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	94	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,2200	0,2300	0,2200	3	0,2300	0,2500	0	45	2197	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	327	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	13	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	P	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1100	0	4	5	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	C	EUR	0,1200	0,1200	0,1000	13	0,1100	0,1100	0	16	935	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	7	96	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	11	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
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	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	100 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	17 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	45 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	200 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,3000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	40 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1321 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	96 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	183 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,5000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	1	343 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	220 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	881 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	5	5 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,7000	P	EUR	0,2300	0,2300	0,2200	6	0,2200	0,2100		0	495	1213 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1300		0	2	200 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	3,8000	P	EUR	0,2800	0,2800	0,2600	3	0,2600	0,2600		0	377	756 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	C	EUR	0,0500	0,0600	0,0500	9	0,0600	0,0600		0	502	505 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	26 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 5-3-2019
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	6 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	559 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	617 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	5	2368 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1183 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	294 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	484 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	841 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	189 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	783 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	C	EUR	1,2500	1,2500	1,2500	8	1,2500	1,2800		1	2120	7057 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11007 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	211 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1106 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	618 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	826 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	C	EUR	0,7700	0,8000	0,7700	2	0,8000	0,7900		1	130	7471 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,0000	P	EUR	0,0900	0,0900	0,0700	10	0,0800	0,0800		0	93	4516 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	3	1082 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	1164 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,4400		0	4	496 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,4000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	1	808 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	C	EUR	0,3400	0,3500	0,3200	4	0,3500	0,3600		0	27	4807 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2362 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	C	EUR	0,2500	0,2800	0,2500	5	0,2800	0,2800		0	50	718 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,6000	P	EUR	0,2400	0,2400	0,2300	3	0,2300	0,2200		0	76	3228 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,8000	C	EUR	0,1400	0,1600	0,1400	4	0,1600	0,1500		0	64	1562 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	3,8000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3000		0	56	308 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,0000	C	EUR	0,0700	0,0800	0,0700	7	0,0800	0,0800		0	299	6213 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400		0	200	2819 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5354 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	4,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800		1	50	4888 5-3-2019
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	6690 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	4786 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	6,0000	P	EUR	2,4100	2,4100	2,4000	2	2,4000	2,3600		2	30	1830 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	2312 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	835 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	1,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	9 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	90 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1758 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	20 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	3 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	247 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	131 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	619 5-3-2019
O	BAM	Koninklijke BAM Groep N.V	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1098	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3500		0	56	738 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,3200	0,3200	0,3200	3	0,3200	0,3100		0	213	709 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400		0	6	19 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,1400	0,1600	0,1400	4	0,1600	0,1500		0	20	381 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	3	704 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	58 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	57 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	694 5-3-2019
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	5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	89 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	507 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,7500	1,7500	1,7500	22	1,7500	1,7800		2	400	2371 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	20	10219 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	151 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	217 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	19 5-3-2019
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	600 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	1,2600	1,3000	1,2600	2	1,3000	1,3100		1	83	813 5-3-2019
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 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2100		1	100	280 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1500		0	4	158 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	100 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	194 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,8500	0,8500	0,8500	7	0,8500	0,8600		1	154	3991 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,2200	0,2200	0,2100	10	0,2100	0,2100		0	36	3591 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	703 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2600		0	200	1186 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	425 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	74 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,4600	0,4700	0,4600	3	0,4700	0,4900		0	101	8411 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,3600	0,3600	0,3500	8	0,3500	0,3500		0	410	5382 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	500 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	20	1033 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,3000	0,3200	0,2900	8	0,3200	0,3200		0	685	855 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1115 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,2200	0,2400	0,2200	11	0,2400	0,2300		0	304	8749 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,6500	0,6500	0,6100	3	0,6100	0,6000		1	4	6896 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2724 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700		1	100	3832 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	846 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1498 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3536 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3800		2	20	1413 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	11 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	127 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	150 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1994 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	712 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1700		0	30	1301 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	1,3500	1,4000	1,3500	6	1,4000	1,3600		1	1680	2540 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	4585 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,9000	0,9500	0,9000	3	0,9500	0,9600		1	12	3028 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	4410 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,6000	0,6000	0,6000	4	0,6000	0,6300		1	103	3020 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	9440 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	8991 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8100		1	50	861 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,1900	0,2000	0,1800	6	0,2000	0,2000		0	66	1039 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	850 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	10	2905 5-3-2019
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	1000 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2755 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4900		2	12	964 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	62 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3838 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	1,8000	1,8000	1,7500	5	1,8000	1,8300		2	5	142 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400		0	5	770 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200		1	1	616 5-3-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	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 Date
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700	1	3	174	5-3-2019
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	5-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	211	5-3-2019
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	5-3-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	96	5-3-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9923	85	0	0	5-3-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2662	84	0	0	5-3-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2441	84	0	0	5-3-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,2175	84	0	0	5-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1575	84	0	0	5-3-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1058	84	0	0	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	31	5-3-2019
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	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	144	5-3-2019
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	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	334	5-3-2019
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	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	1	5-3-2019
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	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	270	5-3-2019
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	2467	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	39	5-3-2019
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	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,7200	7	1	1346	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	5	1609	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	8	5-3-2019
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	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,0000	C	EUR	5,9000	5,9000	5,7700	3	5,8500	5,7300	6	39	672	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1279	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	72	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	570	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,7300	5	5	1260	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	2265	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	344	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,0000	C	EUR	3,8000	3,8000	3,7500	2	3,7500	3,7300	4	4	698	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	0	784	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	3	0	98	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	119	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,0000	C	EUR	2,8500	2,9000	2,8500	3	2,8500	2,7600	3	4	903	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400	0	5	1590	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,5000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2700	2	2	188	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	20,5000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	5	522	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	608	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0800	0,0800	0,0700	3	0,0700	0,0800	0	8	1019	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	2	177	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	21,5000	P	EUR	0,1700	0,1700	0,1200	10	0,1200	0,1400	0	146	578	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,0000	C	EUR	1,0000	1,1500	0,9500	11	1,0000	0,9600	1	55	848	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,2300	0,2300	0,2000	8	0,2200	0,2400	0	89	892	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,5000	C	EUR	0,7000	0,7500	0,6500	9	0,6500	0,6200	1	40	471	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	22,5000	P	EUR	0,3900	0,4000	0,3500	4	0,4000	0,4000	0	8	474	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,4500	0,4700	0,3900	9	0,3900	0,3600	0	25	1006	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,7500	0,7500	0,5500	4	0,5500	0,6400	1	13	837	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,5000	C	EUR	0,2400	0,2700	0,2300	5	0,2300	0,2000	0	13	521	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	112	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	2	1526	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	24,0000	P	EUR	1,2500	1,4000	1,2500	8	1,3500	1,3900	1	102	598	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	51	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	30	1160	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	25,0000	P	EUR	2,2500	2,2700	2,1200	10	2,1200	2,3100	2	385	639	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	581	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	26,0000	P	EUR	3,2500	3,2500	3,1200	3	3,2500	3,3000	3	3	363	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	618	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	27,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,3000	4	20	451	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	540	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	28,0000	P	EUR	5,2200	5,2300	5,2200	2	5,2300	5,2900	5	20	329	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	909	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	593	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5678	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	30,0000	P	EUR	7,1900	7,2200	7,1300	6	7,2200	7,2900	7	19	5224	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	650	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	545	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	786	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	92	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	383	5-3-2019
O	BES	BE Semiconductor Industries NV - Stnd Option	15-3-2019	45,0000	P	EUR</										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	27 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,0900		0	12	199 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	148 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	200 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	111 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	228 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	498 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	20	993 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	2,6000	2,6500	2,6000	3	2,6500	2,5300		3	16	125 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	1	109 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	2,2000	2,2000	2,1500	2	2,1500	2,1400		2	7	166 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,5000	0,5000	0,3800	5	0,3800	0,4300		0	70	608 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	71 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	241 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4400		1	5	180 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,7000	0,7200	0,7000	3	0,7000	0,7200		1	14	345 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	185 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9200		1	11	139 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	0,9000	1,0500	0,9000	4	0,9000	0,8700		1	14	318 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	166 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700		1	1	166 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600		1	2	91 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5300		1	5	261 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	80 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	2	377 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,5500	2,5500	2,5000	3	2,5000	2,5800		3	11	94 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,1700	0,1700	0,1700	4	0,1700	0,1500		0	50	257 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	3,4000	3,4000	3,2700	3	3,3500	3,4400		3	3	30 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,1000	0,1000	0,0800	2	0,0800	0,0800		0	4	47 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	43 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	13 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,4100	0,4100	0,3700	2	0,3700	0,4100		0	21	58 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	50 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	2	126 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	80 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	10	148 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	48	0 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500		1	10	153 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	231 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	98 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	130 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,0000	P	EUR	1,8500	1,9000	1,8500	4	1,8500	1,8900		2	14	91 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	C	EUR	1,5000	1,5000	1,4500	2	1,4500	1,3800		1	3	152 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	22,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2100		2	5	56 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	71 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5500		3	48	204 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	3	41 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	31 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,7600		1	9	366 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	82 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,5000		1	2	31 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	2 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	0,3600	0,3600	0,3600	3	0,3600	0,3200		0	60	128 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	105 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	1 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	7,6900	7,7200	7,6900	3	7,7200	7,8400		8	12	12 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	87 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	141 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	181 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	22 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	409 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	393 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	510 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	411 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	373 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	514 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	495 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	192 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	2	379 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	610 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	566 5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	4,0200	4,0200	4,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8300	3	46	3484	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	0,9000	0,9500	0,9000	3	0,9000	0,8700	1	8	1026	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	3,4500	3,5500	3,4500	7	3,5000	3,5200	4	100	1723	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	0,6000	0,6000	0,5500	10	0,6000	0,5800	1	50	85	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,4500	0,4500	0,4100	7	0,4100	0,4000	0	52	541	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	5,1000	5,1100	5,1000	2	5,1100	5,1500	5	20	1456	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500	0	1	1	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1800	0	6	113	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	6,8500	6,9200	6,8300	3	6,9200	6,9600	7	7	894	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	0	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	363	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200	13	0	3	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	13	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	13	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	100	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	26	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	321	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	142	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1119	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	5,8500	5,8500	5,7000	2	5,7000	5,8200	6	10	210	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	2	402	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	5,1000	5,1000	5,0500	2	5,0500	4,9100	5	8	494	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0000	1,0700	1	11	449	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	370	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,4000	1,4000	1,3000	3	1,3000	1,3700	1	14	158	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3200	3	2	950	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	1,8500	1,8500	1,7500	3	1,7500	1,8000	2	6	895	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	2,8500	2,8500	2,8000	2	2,8000	2,7000	3	8	358	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	2,3000	2,3000	2,2000	3	2,2000	2,2900	2	22	761	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,1500	2,3000	2,1500	9	2,2000	2,1300	2	27	499	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	2,7500	2,7500	2,7000	3	2,7000	2,8100	3	3	2499	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	1,7200	1,7500	1,6000	8	1,7000	1,6900	2	56	1781	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	3,4200	3,4200	3,4000	2	3,4000	3,4200	3	4	263	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,4000	1,4000	1,3500	6	1,4000	1,3200	1	30	2203	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	4,1500	4,1500	4,0000	5	4,0000	4,0900	4	90	445	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	C	EUR	1,1000	1,1000	1,0000	7	1,0000	1,0200	1	20	28	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	25,0000	P	EUR	4,7700	4,7700	4,6500	10	4,6700	4,8100	5	403	426	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	0,8000	0,8500	0,8000	5	0,8500	0,7800	1	15	808	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5800	6	1	1624	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	10	1081	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	1020	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	514	5-3-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	9,1000	9	10	374	5-3-2019
F	BF6	BASF SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1238	68	0	0	5-3-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1029	68	0	0	5-3-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2853	65	0	0	5-3-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2647	65	0	0	5-3-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,2183	65	0	0	5-3-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,1783	65	0	0	5-3-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	3	5-3-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-3-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	5-3-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-3-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	5-3-2019
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	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	5-3-2019
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	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300	12	0	0	5-3-2019
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	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	0	5-3-2019
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	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	1	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	600	5-3-2019
O	BFQ	BASF - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	5-3-2019
O	BFQ	BASF - Stock Option	15-													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600		38	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8900		48	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8900		58	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9500		78	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	BFQ	BASF - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9900		88	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1200		23	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1400		32	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8500		37	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6400		42	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4100		51	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2900		91	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300		16	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6800		24	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5-3-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700		42	0	5-3-2019
F	BG6	Billfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7970		33	0	5-3-2019
F	BG6	Billfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7870		33	0	5-3-2019
F	BG6	Billfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7784		33	0	5-3-2019
F	BG6	Billfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7683		32	0	5-3-2019
F	BG6	Billfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7457		32	0	5-3-2019
F	BG6	Billfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,7262		32	0	5-3-2019
F	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1706,0300		1706	0	5-3-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1707,5000		1708	0	5-3-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1708,7700		1709	0	5-3-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1710,3100		1710	0	5-3-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1657,9500		1658	0	5-3-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1662,2100		1662	0	5-3-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5-3-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-3-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019
F	BH8	BHP Group- Dividend														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	30 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	81 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	67 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	122 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	19 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	58 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	557 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	192 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	406 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	295 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	445 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,7800		1	2	855 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1222 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	449 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	452 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0400		2	1	1050 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	88 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	54 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	49 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	930 5-3-2019
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 5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	143 5-3-2019
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	5-3-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	277 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	5,4200		5	0	5 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,0400		0	0	2 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	4,4600		4	0	448 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1200		0	0	5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	3,5400		4	0	7 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,2300		0	0	7 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,5000	3,1000		3	0	5 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,5000	0,3100		0	0	17 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	10,0000	2,6900		3	0	58 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	0,4100		0	0	241 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	1,8500	1,8500	1,8500	3	1,8500	1,9400		2	30	87 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	63 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	C	EUR	1,2500	1,2500	1,2500	5	1,2500	1,3200		1	60	355 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	345 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	140 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	13,0000	P	EUR	1,7000	1,7000	1,6700	4	1,6700	1,6400		2	13	78 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	281 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	250 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	127 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	4,0500	4,1000	4,0500	4	4,1000	3,9800		4	51	117 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	47 5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-3-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	5-3-2019
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1993		7	0	0 5-3-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0982		7	0	0 5-3-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0963		7	0	0 5-3-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0941		7	0	0 5-3-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0190		7	0	0 5-3-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9448		7	0	0 5-3-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 5-3-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 5-3-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9877		25	0	0 5-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9801		25	0	0 5-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3336		24	0	0 5-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3259		24	0	0 5-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3085		24	0	0 5-3-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2936		24	0	0 5-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 5-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-3-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 5-3-2019
O	B05	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 5-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	172 5-3-2019
O	B05	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 5-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	15 5-3-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	50	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	146	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	363	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	132	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	238	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	481	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	754	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	774	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	372	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	597	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	3	577	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7900	2	1	160	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3100	0	54	796	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	1,5000	1,5000	1,4000	3	1,4000	1,4200	1	5	1184	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1965	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,0800	1	5	296	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	248	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,8500	0,8500	0,8000	6	0,8000	0,8000	1	47	516	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	0,8000	0,8500	0,8000	5	0,8500	0,8100	1	14	999	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	C	EUR	0,6000	0,6500	0,5700	7	0,5700	0,5700	1	64	226	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	33	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,4400	0,4400	0,4100	5	0,4100	0,4000	0	37	609	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	1,3200	1,3500	1,3200	3	1,3500	1,4100	1	72	648	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	C	EUR	0,3100	0,3100	0,2900	5	0,2900	0,2700	0	157	150	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	10	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,2100	0,2100	0,1900	3	0,1900	0,1700	0	21	591	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	729	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2485	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000	3	10	1620	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	89	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	43	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	308	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	202	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	9,8900	9,8900	9,8900	2	9,8900	10,0100	10	4	133	5-3-2019
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	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100	15	0	169	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	0	0	0	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	1	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	195	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	4,2000	4,2500	4,2000	9	4,2000	4,1300	4	300	687	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	131	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	5	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	23	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	28	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	203	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	21	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,3000	0,3000	0,3000	8	0,3000	0,3000	0	92	127	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3700	2	4	61	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3900	0	21	99	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	98	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	64	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	1,7000	1,7000	1,7000	2	1,7000	1,6300	2	2	54	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	1	150	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	1	76	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	20	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	209	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400	1	3	32	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	1	11	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	36	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	5	65	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	49	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300	0	19	90	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	52	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,1900	0,1900	0,1900	4	0,1900	0,1700	0	30	84	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	10	10	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,1100	4	1	1	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	24	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	21,0000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3100	0	10	91	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	40	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	21	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	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 Date		
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900		4	103	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	132	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	1,0000	1,0000	0,9500	4	0,9500	1,0000		1	46	51	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	190	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	38	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	74	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	28	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	50	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	77	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	4,7500	4,7500	4,7500	2	4,7500	4,8100		5	10	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	49	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	9	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	430	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	56	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	237	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	30	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	21	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	202	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	399	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	115	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	140	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3100		3	1	264	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	571	5-3-2019		
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	259	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500		1	5	394	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,9500	2,0000	1,9000	11	1,9000	1,8700		2	309	1484	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600		1	1	443	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	1,4500	1,4500	1,3000	3	1,3000	1,2900		1	12	628	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	1,8000	1,8000	1,8000	4	1,8000	1,8500		2	50	471	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	360	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	317	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	295	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	192	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700		0	423	1	423	5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	431	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	77	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	101	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	582	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,8200		6	5	367	5-3-2019	
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	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	433	5-3-2019	
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	0	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900		16	0	290	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	5	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	26	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	179	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	141	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	468	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	4	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	42	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	277	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	181	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	108	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	136	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	199	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	0,9500	0,9500	0,9500	12	0,9500	0,9500		1	100	352	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	2,7500	2,7700	2,7000	6	2,7700	2,7200		3	42	195	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3000		1	1	441	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	2,1500	2,2000	2,1200	1	2,2000	2,1000		2	43	428	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300		2	1	191	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	1,7000	1,7000	1,6000	10	1,6000	1,5800		2	75	479	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	180	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	250	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	2,7700	2,8500	2,7700	4	2,8500	2,8600		3	73	325	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	180	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	146	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	179	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	209	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	218	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	231	5-3-2019	
O	BOS	Boskalis Westminster NV Kon - STND OPT	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	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	65 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	62 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	42 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6300		4	1	157 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2500		1	20	109 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9700		3	3	183 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	155 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	2,4500	2,4500	2,4000	2	2,4000	2,4000		2	30	523 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0900		2	2	267 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	2	77 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		0	0	31 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	1,5500	1,5500	1,5000	3	1,5000	1,5000		3	9	552 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		0	0	228 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	84 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		0	0	51 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9000		1	1	132 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	4,6000	4,6000	4,5500	4	4,5500	4,6100		5	64	281 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	103 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	6,0900	6,0900	6,0900	2	6,0900	6,2300		6	4	199 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-3-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	10,8500	10,9000	10,8500	2	10,9000	10,8400		11	20	88 5-3-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	538,4400		538	0	0 5-3-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	538,9000		539	0	0 5-3-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	532,2500		532	0	0 5-3-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	532,7300		533	0	0 5-3-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	526,2800		526	0	0 5-3-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	519,6100		520	0	0 5-3-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 5-3-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 5-3-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 5-3-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 5-3-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 5-3-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2460		44	0	0 5-3-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2324		44	0	0 5-3-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2208		44	0	0 5-3-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,0069		43	0	0 5-3-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9763		43	0	0 5-3-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9500		43	0	0 5-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9899		112	0	0 5-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	111,9555		112	0	0 5-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,2263		109	0	0 5-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,1918		109	0	0 5-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,1140		109	0	0 5-3-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	109,0472		109	0	0 5-3-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 5-3-2019
F	BR8	Deutsche Boerse - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 5-3-2019
F	BR8	Deutsche Boerse - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 5-3-2019
F	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 5-3-2019
F	BR8	Deutsche Boerse - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 5-3-2019
F	BS6	Banco Santander SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2436		4	0	0 5-3-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2423		4	0	0 5-3-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1762		4	0	0 5-3-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1749		4	0	0 5-3-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1719		4	0	0 5-3-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0794		4	0	0 5-3-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,7500		217	0	0 5-3-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	216,9400		217	0	0 5-3-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,1000		217	0	0 5-3-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	217,3000		217	0	0 5-3-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,2700		207	0	0 5-3-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,8000		208	0	0 5-3-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 5-3-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 5-3-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 5-3-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 5-3-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	0 5-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0532		75	0	0 5-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,0301		75	0	0 5-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7105		72	0	0 5-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6878		72	0	0 5-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6369		72	0	0 5-3-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5930		7		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3900		78	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000		17	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	10	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	3	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	10	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	10	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	10	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	10	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	10	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7300		19	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5200		25	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4700		28	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800		20	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	1	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	21	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	2	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	2	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	2	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	15	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	44	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	10	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7100		29	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6000		34	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5600		39	0	5-3-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600	15	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200	11	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	10	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100	32	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300	37	0	0	5-3-2019
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	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400	42	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7700	52	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8200	82	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	48	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	1	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	4	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	3	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	15	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	14	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2200	19	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200	28	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3100	37	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000	52	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9800	82	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600	25	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100	22	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200	27	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100	31	0	0	5-3-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800		20	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200		28	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	5-3-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3100		36	0	5-3-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	475,1900		475	0	5-3-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	462,4000		462	0	5-3-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	462,7400		463	0	5-3-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	463,1600		463	0	5-3-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	464,3000		464	0	5-3-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	456,1800		456	0	5-3-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	5-3-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-3-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-3-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-3-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	5-3-2019
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,8034		73	0	5-3-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,7810		73	0	5-3-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4624		70	0	5-3-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4401		70	0	5-3-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3899		70	0	5-3-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3468		70	0	5-3-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	20	5-3-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	20	5-3-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5-3-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-3-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100		17	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200		14	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400		11	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	106	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	254	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	115	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	50 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	25	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	27 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	72 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	109	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,6200		1	25	38 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	162 5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	7 5-3-2019
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 Date
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	6	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	250	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	4	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	25	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700	12	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	40	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	12	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	25	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	90,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500	18	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	31	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	92,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100	20	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	94,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6800	22	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	96,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200	26	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	100,3800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	102,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5500	30	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5300	31	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	104,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5100	32	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	106,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800	33	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500	35	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	110,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4200	37	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3700	40	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2900	45	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	15-3-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1300	55	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5-3-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	1	5-3-2019	
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3700	11	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	63,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	2	4	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500	10	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	3	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	25	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	68,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7700	2	1	79	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	28	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	25	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	149	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	26	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	100	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,8400	3	1	110	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	4	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1900	1	1	1	5-3-2019
O	BYQ	Bayer - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	60,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	17-5-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	6	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	1	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800		19	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	172	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	34	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	14	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	100	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	1	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	5	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	22	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	254	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	27	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	12	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	111	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	4,5900	4,5900	4,5900	1	4,5900	4,5700		5	2	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	37	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	4	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	30	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	43	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	51	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	18	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	14	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	10	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	5	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	210	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	124	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	361	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500		22	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000	32	0	0	5-3-2019
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	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300	33	0	1	5-3-2019
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	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8500	38	0	0	5-3-2019
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	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700	43	0	0	5-3-2019
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	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7000	48	0	0	5-3-2019
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	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5500	58	0	0	5-3-2019
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	5-3-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4000	67	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500	19	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	14	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600	17	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	9	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300	16	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	2	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	7	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,7500	3	2	7	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	2	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	7	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,0600	4	2	3	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	7	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	2	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	6,8100	7	4	5	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	4,5700	4,5700	4,5700	1	4,5700	4,3600	4	1	1	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	3	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	3	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	3,0700	3,0700	3,0700	1	3,0700	2,9400	3	1	12	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	3	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	14	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	2	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	73	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200	19	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	1	5-3-2019
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200	23	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400	19	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500	17	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	51	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900	14	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	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 Date
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	2 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	2 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8500		16	0	4 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	2 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9200		20	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	1 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600		24	0	4 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	20 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8000		29	0	1 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800		33	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2500		38	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0800		43	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	5	5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9500		48	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7500		58	0	0 5-3-2019
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 5-3-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5900		68	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	3 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	2 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	200 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400		24	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200		29	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2200		33	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600		38	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7700		43	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300		48	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5500		53	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4600		62	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4400		72	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10 5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	0 5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000</												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	10	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	100	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700		29	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8700		34	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4900		38	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2400		43	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400		48	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9000		53	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300		63	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6600		73	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0500		19	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3100		17	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	2	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300		14	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100		23	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9500		32	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600		37	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800		41	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0600		46	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8000		56	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6100		86	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100		33	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900		23	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1900		19	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800		17	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	5-3-2019
O	BYQ	Bayer - Stock Option	17-12-2													

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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	CIO	Kleppierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	11 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	65 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	44 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	31 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	32,0000	P	EUR	3,5000	3,5000	3,5000	5	3,5000	3,5300		4	27	53 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	37 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	21 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	29 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	13 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	13 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	2 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	2 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	10 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	30,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800		2	1	1 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	32,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,8300		4	1	10 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	28 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	3 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	8 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	CIO	Kleppierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1300		16	0	0 5-3-2019
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,7187		677	0	0 5-3-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,4737		676	0	0 5-3-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,7595		671	0	0 5-3-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,6033		671	0	0 5-3-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	670,2783		670	0	0 5-3-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	658,4789		658	0	0 5-3-2019
F	CK6	Clariant - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,5268		22	0	0 5-3-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9660		21	0	0 5-3-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9569		21	0	0 5-3-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9425		21	0	0 5-3-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9204		21	0	0 5-3-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8963		21	0	0 5-3-2019
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1224		7	0	0 5-3-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1202		7	0	0 5-3-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1183		7	0	0 5-3-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9161		7	0	0 5-3-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9112		7	0	0 5-3-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9069		7	0	0 5-3-2019
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1700,4300		1700	0	0 5-3-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1701,8900		1702	0	0 5-3-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1703,1600		1703	0	0 5-3-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1691,0900		1691	0	0 5-3-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1695,2600		1695	0	0 5-3-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1699,6100		1700	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 5-3-2019
O	CSM	Corbion NV	15-3-2019	16,0000	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	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	4,2000	4,2000	4,2000	3	4,2000	4,1100	4	6	28	5-3-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	5-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	1	5-3-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	35	5-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	74	5-3-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	408	5-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	25	5-3-2019
O	CSM	Corbion NV	15-3-2019	24,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	20	222	5-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,2700	2	1	95	5-3-2019
O	CSM	Corbion NV	15-3-2019	25,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	2	346	5-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	84	5-3-2019
O	CSM	Corbion NV	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	50	5-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4600	1	8	351	5-3-2019
O	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,3300	0,4000	0,3300	2	0,4000	0,3800	0	6	171	5-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	4	5-3-2019
O	CSM	Corbion NV	15-3-2019	26,5000	P	EUR	0,4800	0,5500	0,4800	3	0,5500	0,5400	1	3	79	5-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,9000	0,9500	0,9000	3	0,9500	0,8400	1	23	425	5-3-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7600	1	8	182	5-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	102	5-3-2019
O	CSM	Corbion NV	15-3-2019	27,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0100	1	3	63	5-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4200	0	2	327	5-3-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	102	5-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	25	5-3-2019
O	CSM	Corbion NV	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	10	5-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	1	276	5-3-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	57	5-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	219	5-3-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	139	5-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110	5-3-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	114	5-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-3-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	56	5-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9200	13	0	0	5-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-3-2019
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	1	5-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	5-3-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10	5-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	5-3-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	81	5-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	36	5-3-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	292	5-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	5-3-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	72	5-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	5-3-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	4	5-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	14	5-3-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	5-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1600	2	8	8	5-3-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	9	5-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,8200	2	10	36	5-3-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	13	5-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	10	5-3-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	13	5-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,1800	1	16	23	5-3-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	11	5-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400	1	3	3	5-3-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	13	5-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,8000	0,9000	0,8000	4	0,8500	0,7500	1	4	56	5-3-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	10	5-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4600	0	21	50	5-3-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	23	5-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1	5-3-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	5-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	5-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	5-3-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	20	5-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	5-3-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	54	5-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	5-3-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	4	5-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	14	5-3-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	24	5-3-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1	5-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	29	5-3-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	5-3-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 5-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-3-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	16 5-3-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	32	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	283 5-3-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	302	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	46 5-3-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	106 5-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	64 5-3-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	240 5-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,7800		3	1	177 5-3-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	370 5-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	2,2500	2,2500	2,1500	2	2,1500	2,1100		2	11	157 5-3-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4000		1	15	274 5-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	237 5-3-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	165 5-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	287 5-3-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	122 5-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000		1	15	141 5-3-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	195 5-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	2	83 5-3-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	121 5-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	35 5-3-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,8200		5	10	20 5-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	57 5-3-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2 5-3-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3 5-3-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	4 5-3-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	87 5-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	20	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	7 5-3-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,4800	0,4800	0,4200	2	0,4200	0,3700		0	20	95 5-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	4 5-3-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	76 5-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	11 5-3-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	155 5-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	91 5-3-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	15 5-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	348 5-3-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	37 5-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	2,5500	2,5700	2,5500	2	2,5700	2,4900		2	36	195 5-3-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	48 5-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	41 5-3-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	12 5-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	197 5-3-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	128 5-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9300		1	11	110 5-3-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	125 5-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2600		0	10	13 5-3-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6435		28	0	0 5-3-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6350		28	0	0 5-3-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6277		28	0	0 5-3-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6190		28	0	0 5-3-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3893		27	0	0 5-3-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3725		27	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	24 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
O	DBQ	Deutsche Bank - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 5-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9994		8	0	0 5-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9069		8	0	0 5-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9049		8	0	0 5-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8524		8	0	0 5-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8468		8	0	0 5-3-2019
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8419		8	0	0 5-3-2019
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,9870		253	0	0 5-3-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	252,9421		253	0	0 5-3-2019
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,1544		244	0	0 5-3-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,1055		244	0	0 5-3-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,0175		244	0	0 5-3-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	243,9770		244	0	0 5-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5571		1	0	0 5-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5570		1	0	0 5-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5568		1	0	0 5-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5567		1	0	0 5-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4063		0	0	0 5-3-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4061		0	0	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	128,4846		128	0	0 5-3-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	119,9409		120	0	0 5-3-2019
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	119,9028		120	0	0 5-3-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	119,8750		120	0	0 5-3-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	119,8170		120	0	0 5-3-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	119,7633		120	0	0 5-3-2019
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,9052		53	0	0 5-3-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8890		53	0	0 5-3-2019
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8751		53	0	0 5-3-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8592		50	0	0 5-3-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,8238		50	0	0 5-3-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,7933		50	0	0 5-3-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 5-3-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	0 5-3-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	0 5-3-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 5-3-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 5-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	0 5-3-2019
O	DMQ	Daimler Reg - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	5	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000		14	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4900		17	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8400		56	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800		15	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7800		18	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5-3-2019
O	DMQ	Daimler Reg - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	5-3-2019
F	DN6	DNB - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,5566		158	0	5-3-2019
F	DN6	DNB - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	157,7565		158	0	5-3-2019
F	DN6	DNB - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	149,6710		150	0	5-3-2019
F	DN6	DNB - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	149,8855		150	0	5-3-2019
F	DN6	DNB - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	150,5348		151	0	5-3-2019
F	DN6	DNB - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	151,1779		151	0	5-3-2019
F	DO6	Diageo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2986,2500		2986	0	5-3-2019
F	DO6	Diageo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2988,8200		2989	0	5-3-2019
F	DO6	Diageo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2991,0400		2991	0	5-3-2019
F	DO6	Diageo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2993,7400		2994	0	5-3-2019
F	DO6	Diageo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2958,0700		2958	0	5-3-2019
F	DO6	Diageo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2965,6600		2966	0	5-3-2019
F	DO8	Diageo - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,8000		69	0	5-3-2019
F	DO8	Diageo - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-3-2019
F	DO8	Diageo - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-3-2019
F	DO8	Diageo - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-3-2019
F	DO8	Diageo - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,1000		72	0	5-3-2019
F	DP6	Deutsche Post AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3975		27	0	5-3-2019
F	DP6	Deutsche Post AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3891		27	0	5-3-2019
F	DP6	Deutsche Post AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3819		26	0	5-3-2019
F	DP6	Deutsche Post AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3736		26	0	5-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3548		26	0	5-3-2019
F	DP6	Deutsche Post AG - Stock Future	20-12-2019	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	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	0	5-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100	16	0	0	5-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1913	96	0	20	5-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,1617	96	0	10	5-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7766	95	0	0	5-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7466	95	0	0	5-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1594	94	0	0	5-3-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,1017	94	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2000	46	0	43	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2000	41	0	4	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2000	38	0	0	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2000	36	0	18	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000	31	0	86	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	311	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	1	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	5	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	68,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	170	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	136	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	454	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	175	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2000	22	0	150	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	422	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	378	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	706	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	148	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	C	EUR	18,1500	18,2700	18,1200	7	18,2700	18,2000	18	101	193	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	15,9100	15,9100	15,7000	3	15,7000	16,2100	16	14	862	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	4	970	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	C	EUR	14,3600	14,3600	14,3600	1	14,3600	14,2300	14	80	262	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	170	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	C	EUR	12,1200	12,1200	12,1200	1	12,1200	12,2500	12	1	122	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	10	284	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	11,1500	11,2000	10,8000	3	10,8000	11,2200	11	12	1939	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	1446	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	10,2500	10,2500	10,2500	1	10,2500	10,2500	10	1	211	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	128	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	8,3600	8,3600	7,7400	5	7,7400	8,2500	8	52	229	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0600	0	6	1149	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	6,4000	6,4000	6,3500	2	6,3500	6,2800	6	6	1009	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	10	469	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	4,5000	4,5000	4,3500	2	4,3500	4,3400	4	2	276	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,1700	0,2100	0,1700	4	0,2000	0,1600	0	8	237	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	C	EUR	3,2500	3,2500	2,9900	2	2,9900	3,4300	3	3	139	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	93,0000	P	EUR	0,2600	0,2700	0,2600	3	0,2600	0,2300	0	3	90	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	C	EUR	2,3100	2,3100	2,3100	1	2,3100	2,5900	3	1	204	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	94,0000	P	EUR	0,3700	0,5000	0,3700	4	0,3800	0,3800	0	5	83	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	2,0100	2,0400	1,7500	3	1,7500	1,8300	2	53	875	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,7000	0,8600	0,6200	8	0,7500	0,6300	1	14	418	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	C	EUR	1,3000	1,3700	1,0100	10	1,2500	1,2000	1	27	518	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	96,0000	P	EUR	0,9400	0,9400	0,9400	2	0,9400	1,0100	1	15	123	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	C	EUR	0,8200	0,8200	0,6000	6	0,6500	0,7400	1	51	92	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	97,0000	P	EUR	1,6000	1,8000	1,6000	3	1,6000	1,5500	2	3	18	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	C	EUR	0,3100	0,4200	0,3100	4	0,4200	0,4100	0	6	224	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	98,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2300	2	1	37	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	132	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	18	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,1300	0,1300	0,0800	4	0,1000	0,1200	0	6	445	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	231	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	27	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	10	5-3-2019
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	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	0	5-3-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	105,0000	C	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8100		44	0	23 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2200		28	0	10 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	85	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500		24	0	17 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	92	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	16 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	302	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0	25 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	2	98 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	16,0700	16,0700	16,0700	1	16,0700	16,3300		16	1	49 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	2	78 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	14,0600	14,0600	14,0600	1	14,0600	14,3500		14	1	47 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	446 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	367 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	310 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4800		10	1	143 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3000		0	5	193 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	241 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	133 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	6,8200	6,9000	6,6200	3	6,9000	6,8100		7	12	86 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,7000	0,7200	0,7000	4	0,7000	0,6400		1	10	297 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	4,9900	5,1500	4,8900	3	5,1500	5,1800		5	21	331 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	1,0600	1,1000	1,0600	2	1,1000	1,0000		1	3	194 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	3,8100	3,8100	3,5200	3	3,6500	3,7300		4	14	163 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	71 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	3,1100	3,1100	2,8200	3	2,8200	3,0900		3	21	271 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	1,9800	2,0900	1,8200	4	1,8200	1,9200		2	8	118 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	2,6500	2,6800	2,3800	10	2,3800	2,5200		3	47	231 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	2,4000	2,6000	2,4000	2	2,6000	2,3600		2	2	131 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	1,7000	1,7500	1,4200	12	1,7000	1,6200		2	43	423 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	20 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	1,0600	1,0600	0,8600	4	0,8700	0,9900		1	8	307 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	24 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,6100	0,6100	0,5400	4	0,6000	0,5600		1	6	67 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	20 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	21 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	25 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	43 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	17 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3 5-3-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	1 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	0 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4300		16	0	31 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3900		0	1	27 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	36 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6900		1	5	67 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	53 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	1,3600	1,3600	1,3600	1	1,3600	1,2600		1	1	40 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	15 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	18 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	5,7000	5,9000	5,7000	2	5,9000	5,8600		6	7	39 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	2,3300	2,3300	2,3300	3	2,3300	2,3500		2	5	39 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	68 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	70 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	100 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	43 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	27 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3500		5	1	1 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7500		2	1	76 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	0 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8400		10	11	11 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	2 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	26 5-3-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	0 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	5 5-3-2019
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 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500		46	0	1 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1086 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500		41	0	64 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	884 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500		36	0	122 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	384 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2500		31	0	64 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	419 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3000		26	0	252 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		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	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	4,4800	4,4900	4,1700	9	4,3000	4,4000		4	159	2241 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	4,3000	4,6700	4,3000	9	4,4000	4,4200		4	10	197 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	2,2500	2,2600	2,1000	12	2,2200	2,2300		2	55	1437 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	7,3500	7,7500	7,3500	4	7,4000	7,4600		7	5	209 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	23 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	20 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	99	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	63 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	15	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500		25	0	45 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3100		45	0	0 5-3-2019
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	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3100		55	0	166 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500		46	0	10 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	15	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500		41	0	39 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	142	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500		36	0	188 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	207	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	51 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	142	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	239 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	422 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	267 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	942 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	286 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900		2	2	316 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	293 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6100		3	2	401 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	265 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	291 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	5,5500	5,6500	5,5500	2	5,6500	5,5600		6	6	582 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,4700		6	4	103 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	3,2800	3,2800	3,2800	1	3,2800	3,4200		3	1	310 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	62 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	70 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300		17	0	31 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	30 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3500		46	0	130 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2200		71	0	0 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	196 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200		66	0	3 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	489 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2200		61	0	3 5-3-2019
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 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	2 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	669 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200		51	0	23 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	483 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	46,3500	46,3500	46,3500	1	46,3500	46,2200		46	5	110 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1613 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	41,3000	41,3000	41,3000	1	41,3000	41,2200		41	1	135 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1004 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200		36	0	432 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	10	570 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000		31	0	552 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	576 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4000		26	0	1145 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0400		1	0	1540 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	293 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	1	574 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	16,6500	16,6500	16,6500	1	16,6500	17,0900		17	1	1541 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4500		2	3	1585 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	13,0700	13,1100	12,5200	4	12,5200	12,9500		13	95	260 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	3,7500	3,8100	3,7500	3	3,8100	3,6800		4	11	857 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	10,7300	10,8500	10,7300	7	10,8500	10,8100		11	110	118 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	4,6700	4,6700	4,6700	1	4,6700	4,6600		5	10	611 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	9,3400	9,3500	9,3400	2	9,3500	9,4600		9	2	1300 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	5,4500	5,6000	5,4500	2	5,6000	5,4200		5	3	1728 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	6,7500	6,7500	6,4500	7	6,5500	6,6600		7	54	1952 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	809 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	4,5500	4,5800	4,4400	3	4,4400	4,5600		5	7	2060 5-3-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,7300		11	1	455 5-3-2019
O	DSM	Koninklijke DSM N.V.														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	75	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	237	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1116	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000	27	0	176	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	329	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	172	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	217	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	3	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	2	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	10,6900	10,6900	10,6900	1	10,6900	10,8400	11	1	291	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	419	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	5,9300	5,9300	5,9300	1	5,9300	6,1200	6	1	896	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	256	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	3,1800	3,1900	3,1800	-	3,1900	3,2100	3	11	490	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	13	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	210	5-3-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1000	58	0	51	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2500	71	0	0	5-3-2019
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	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2200	66	0	0	5-3-2019
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	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200	56	0	11	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	713	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200	51	0	54	5-3-2019
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	640	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	46,3200	46,3200	46,3200	1	46,3200	46,2200	46	1	157	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	262	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500	41	0	538	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	729	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	36,3700	36,3700	36,3700	1	36,3700	36,2700	36	1	361	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	334	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	31,3000	31,3000	31,1000	2	31,1000	31,3500	31	20	390	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	388	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	26,8000	26,8000	26,4000	2	26,4000	26,5800	27	20	525	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	462	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1700	18	0	669	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	5,5700	5,5700	5,5700	1	5,5700	5,5100	6	2	249	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100	15	0	16	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	7,4200	7,4200	7,4200	1	7,4200	7,3400	7	2	13	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,7200	12	5	256	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	335	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	7,1200	7	1	450	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	197	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	413	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	22,5000	22,5000	22,5000	1	22,5000	22,4600	22	10	29	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	231	5-3-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1000	59	0	415	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2000	56	0	13	5-3-2019
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	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2000	51	0	31	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	178	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2200	46	0	96	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	295	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	220	5-3-2019
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	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	95	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	598	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	514	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	3,7400	3,7400	3,5100	3	3,5100	3,6200	4	21	658	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	26,8700	26,8700	26,8700	1	26,8700	26,8800	27	1	508	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	262	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	22,4200	22,4200	22,4200	1	22,4200	22,7700	23	1	346	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	920	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	19,1500	19	1	697	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	8,3700	8,3700	8,3700	2	8,3700	8,3100	8	4	323	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	13,2500	13,2500	13,0700	5	13,0700	13,2400	13	8	302	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200	13	0	73	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	8,7600	8,8500	8,7600	3	8,8500	8,9400	9	7	972	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	19,4500	19,4500	19,4500	1	19,4500	19,0700	19	1	197	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	5,8800	6	1	9	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2300	26	0	0	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	226	5-3-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9100	62	0	140	5-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2500	46	0	113	5-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1000	2	4	462	5-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500	36	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	361 5-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4600		64	0	344 5-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	20	5-3-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	113,6000	113,6000	113,6000	2	113,6000	113,5600		114	12	35 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2700		46	0	34 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9400		3	1	145 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5300		37	0	22 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	99 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	27,8300	27,8300	27,8300	1	27,8300	27,7400		28	5	101 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	60 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	111 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	119 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	105 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	18,7500	18,7500	18,7500	1	18,7500	18,4600		18	1	38 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	179 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400		25	0	126 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	90 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7500		67	0	30 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 5-3-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	114,8500	114,8500	114,8500	2	114,8500	115,1600		115	10	85 5-3-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	555,3332		555	0	0 5-3-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,8830		553	0	0 5-3-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,7074		553	0	0 5-3-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,5784		553	0	0 5-3-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,3101		552	0	0 5-3-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	552,0622		552	0	0 5-3-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	376,5300		377	0	0 5-3-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,3600		368	0	0 5-3-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,6300		369	0	0 5-3-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,9600		369	0	0 5-3-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,9700		365	0	0 5-3-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,9100		366	0	0 5-3-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8181		21	0	0 5-3-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8117		21	0	0 5-3-2019
F	DZ6	ABN AMRO Group - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1564		20	0	0 5-3-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	0 5-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6159		20	0	0 5-3-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6039		20	0	0 5-3-2019
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1583		19	0	0 5-3-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9424		19	0	0 5-3-2019
F	EB6	Ebro Foods SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9375		19	0	0 5-3-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,9315		19	0	0 5-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7081		19	0	0 5-3-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,5068		19	0	0 5-3-2019
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8080		22	0	0 5-3-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8013		22	0	0 5-3-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7956		22	0	0 5-3-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7887		22	0	0 5-3-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0467		21	0	0 5-3-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0338		21	0	0 5-3-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 5-3-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 5-3-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 5-3-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 5-3-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 5-3-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6378		25	0	0 5-3-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6302		25	0	0 5-3-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6237		25	0	0 5-3-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	24,6160		25	0	0 5-3-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6810		24	0	0 5-3-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0266		23	0	0 5-3-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 5-3-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 5-3-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 5-3-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 5-3-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 5-3-2019
F	EI6	Elisa OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,7666		38	0	0 5-3-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,0052		36	0	0 5-3-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,9958		36	0	0 5-3-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,9844		36	0	0 5-3-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,9588		36	0	0 5-3-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,9367		36	0	0 5-3-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 5-3-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 5-3-2019
F	EI8	Elisa - Dividend Future	17-12-2021	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	EKG	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9678		32	0	5-3-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9451		32	0	5-3-2019	
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,9255		32	0	5-3-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4633		18	0	5-3-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4577		18	0	5-3-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4528		18	0	5-3-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4470		18	0	5-3-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7244		18	0	5-3-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7135		18	0	5-3-2019	
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	5-3-2019	
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	5-3-2019	
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	5-3-2019	
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	5-3-2019	
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	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	13	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	21	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	10	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	40	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	10	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	56,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100		0	3	251	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	ENX	Euronext - Strnd Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	4,9900		5	10	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	20	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	21	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	2	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	24	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	53	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	40	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0	5-3-2019
O	ENX	Euronext - Strnd Option	17-5-2019	50,0000													

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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	EQO	E.ON - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	307	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1427	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	598	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	2	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	4	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	5-3-2019
O	EQO	E.ON - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0	5-3-2019
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	EQQ	E.ON - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5-3-2019
O	EQQ	E.ON - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	5-3-2019
F	EP6	Experian - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2000,9200		2001	0	5-3-2019
F	EP6	Experian - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2002,6500		2003	0	5-3-2019
F	EP6	Experian - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2004,1300		2004	0	5-3-2019
F	EP6	Experian - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2005,0400		2006	0	5-3-2019
F	EP6	Experian - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1984,9500		1985	0	5-3-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1990,0400		1990	0	5-3-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4730		0	0	5-3-2019
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-3-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-3-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-3-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	5-3-2019
F	ER6	Ericsson B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	86,3156		86	0	5-3-2019
F	ER6	Ericsson B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,3003		85	0	5-3-2019
F	ER6	Ericsson B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2875		85	0	5-3-2019
F	ER6	Ericsson B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2704		85	0	5-3-2019
F	ER6	Ericsson B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2396		85	0	5-3-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,2253		85	0	5-3-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	5-3-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-3-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-3-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-3-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	5-3-2019
F	ET6	Electrolux B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	249,0872		249	0	5-3-2019
F	ET6	Electrolux B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,7931		245	0	5-3-2019
F	ET6	Electrolux B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,7562		245	0	5-3-2019
F	ET6	Electrolux B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,7072		245	0	5-3-2019
F	ET6	Electrolux B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	244,6187		245	0	5-3-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,3289		240	0	5-3-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		9	0	5-3-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	5-3-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-3-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	5-3-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	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	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	17	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	33,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	34,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	34,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	4	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,0000	C	EUR	0,3200	0,3800	0,3200	2	0,3800	0,3700	0	21	24	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	17-5-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	11	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	29,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	29,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	32	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	4	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	78	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	73	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	3	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	9	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	5	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC)	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900	12	0	0	5-3-2019
F	FA6	SKF B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	157,3419	157	0	0	5-3-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,3146	151	0	0	5-3-2019
F	FA6	SKF B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,2918	151	0	0	5-3-2019
F	FA6	SKF B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,2615	151	0	0	5-3-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,2068	151	0	0	5-3-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	151,1816	151	0	0	5-3-2019
F	FC6	Leonardo SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7753	9	0	0	5-3-2019
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7725	9	0	0	5-3-2019
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7703	9	0	0	5-3-2019
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6176	9	0	0	5-3-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6114	9	0	0	5-3-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,6061	9	0	0	5-3-2019
F	FI6	Firstgroup - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,4700	91	0	0	5-3-2019
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,5500	92	0	0	5-3-2019
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,6200	92	0	0	5-3-2019
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,7000	92	0	0	5-3-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	91,9300	92	0	0	5-3-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1600	92	0	0	5-3-2019
F	FI8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-3-2019
F	FI8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
F	FI8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-3-2019
F	FI8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-3-2019
F	FI8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5248	1	0	195	5-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	200	5-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-3-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-3-2019
F	FL6	FLSmith & Co - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	323,1612	323	0	0	5-3-2019
F	FL6	FLSmith & Co - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	314,0463	314	0	0	5-3-2019
F	FL6	FLSmith & Co - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,9466	314	0	0	5-3-2019
F	FL6	FLSmith & Co - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,8736	314	0	0	5-3-2019
F	FL6	FLSmith & Co - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,7215	314	0	0	5-3-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	313,5808	314	0	0	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	87	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	33	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	32	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8400	6	1	56	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	294	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	138	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	231	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	63	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	217	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	195	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	853	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4100	1	1	1	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	260	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	0,8500	1,0500	0,8000	11	1,0000	0,9700	1	43	124	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,1500	0,1500	0,1000	5	0,1200	0,1300	0	7	749	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	219	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	108	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,2300	0,3500	0,2300	3	0,3500	0,2800	0	4	421	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,4500	0,4500	0,4000	4	0,4300	0,4400	0	16	1096	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	170	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	141	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	1	439	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	1,3500	1,3500	1,1000	3	1,1000	1,2300	1	17	322	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	2	44	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	20	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	481	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	253	5-3-2019
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	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	40	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	541	5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	3,3600	3,3600	3,0000	3	3,0000	3,1700	3	7	118	5-3-2019
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	5-3-2019
O	FLW</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FLW	Flow Traders - Stock Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	86 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	0 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	10 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1600		19	0	200 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1600		24	0	70 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	57 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		0	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	23,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2400		0	1	90 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	79 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8900		2	2	28 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	2	92 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	73 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,7500	0,7500	0,7000	3	0,7000	0,6900		1	5	308 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	103 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	69 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,9500	1,1000	0,9500	2	1,1000	0,9800		1	4	223 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1500		1	33	177 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	170 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	79 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5800		1	1	472 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	1,9500	1,9500	1,7000	2	1,7000	1,7500		2	3	49 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4100		0	1	284 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	3 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3000		0	1	242 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	49 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	53 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1500		0	50	102 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	10 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	1	44 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,2400		4	3	124 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	116 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	205 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	6 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	95 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	57 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8400		1	40	159 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	31 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	1 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	17 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	17 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	1,4000	1,4000	1,3500	2	1,3500	1,3100		1	3	11 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	110 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	2,0000	2,0000	1,9200	2	1,9200	1,8500		2	18	44 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	17 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	20 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	9 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4000		0	8	9 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,2400		0	4	48 5-3-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	4 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	151 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	169 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	34 5-3-2019
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 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	3 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	920 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	134 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0900		1	4	817 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	193 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	430 5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	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 Date
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	714	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	232	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	10	297	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	123	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	111	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600	10	0	272	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	52	5-3-2019
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	5-3-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	200	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	5	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	15	5-3-2019	
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	39	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	240	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	4,1500	4,4000	4,1500	4	4,4000	4,1000	4	4	110	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700	1	1	718	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	351	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	2,1500	2,1500	1,9500	5	1,9500	1,9700	2	32	600	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	1,9000	2,1000	1,9000	4	2,1000	1,9700	2	48	81	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	2,6200	2,6200	2,4000	8	2,4000	2,4800	2	33	123	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5300	2	1	359	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,1400	3	4	171	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	455	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8100	4	1	111	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,8200	1,0000	0,8000	5	1,0000	0,8600	1	40	493	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	4,7200	4,7200	4,5200	3	4,5400	4,5900	5	3	59	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6100	1	1	199	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	5,4000	5,4000	5,4000	2	5,4000	5,3700	5	21	27	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	162	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	406	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300	0	10	80	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	8,0300	8,0300	7,9500	2	7,9500	8,0300	8	124	152	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	149	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	45	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	1	5-3-2019
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	5-3-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	5-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6338	69	0	0	5-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,6127	69	0	0	5-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4247	67	0	0	5-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4034	67	0	0	5-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3554	67	0	0	5-3-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,3141	67	0	0	5-3-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	803,5100	804	0	0	5-3-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	804,2000	804	0	0	5-3-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	792,1100	792	0	0	5-3-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	792,8300	793	0	0	5-3-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	786,1200	786	0	0	5-3-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	788,1400	788	0	0	5-3-2019
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2269,6600	2270	0	0	5-3-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2271,6100	2272	0	0	5-3-2019
F	FO6	Associated British Foods - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2273,3000	2273	0	0	5-3-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2263,0400	2263	0	0	5-3-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2268,6300	2269	0	0	5-3-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2239,4900	2239	0	0	5-3-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7335	72	0	0	5-3-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,7115	72	0	0	5-3-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,6927	72	0	0	5-3-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8704	70	0	0	5-3-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8207	70	0	0	5-3-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7779	70	0	0	5-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4356	48	0	0	5-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4207	48	0	0	5-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4080	48	0	0	5-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6929	48	0	0	5-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6590	48	0	0	5-3-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6298	48	0	0	5-3-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-3-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-3-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	0	5-3-2019
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	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	5-3-2019
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	5-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	63	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	40,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	51	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	41,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	42,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	100	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	43,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	1	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	1	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	44,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	25	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	1	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	45,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	15-3-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1	5-

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900	43	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2800	53	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900	18	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800	15	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700	9	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8400	11	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800	29	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6800	34	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4800	43	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4300	53	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	4	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300	11	0	0	5-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6300		25	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600		34	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1400		44	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-3-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100		54	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5-3-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	5-3-2019
F	FUGRO	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0991		10	0	5-3-2019
F	FUGRO	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0960		10	0	5-3-2019
F	FUGRO	Fugro NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0233		10	0	5-3-2019
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0202		10	0	5-3-2019
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0130		10	0	5-3-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0069		10	0	5-3-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-3-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-3-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-3-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-3-2019
O	FUGRO	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	31 5-3-2019
O	FUGRO	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	201	5-3-2019
O	FUGRO	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	34 5-3-2019
O	FUGRO	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1996	5-3-2019
O	FUGRO	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	188 5-3-2019
O	FUGRO	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	70	5-3-2019
O	FUGRO	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 5-3-2019
O	FUGRO	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	228	5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	104 5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	487	5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	5 5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	3 5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	160 5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	14 5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	151	5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5 5-3-2019
O	FUGRO	FUGRO	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	127	5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	173 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2088	5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	161 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,2000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0100		0	1	173 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	197 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,5000	C	EUR	1,5000	1,5000	1,5000	-	1,5000	1,6200		2	1	158 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,5000	P	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0200		0	10	391 5-3-2019
O	FUGRO	FUGRO	15-3-2019	8,6000	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 Date
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	212 5-3-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	129 5-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900	1	2	49	5-3-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	265	5-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,7000	1	5	702	5-3-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	686	5-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6200	1	8	137	5-3-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	98	5-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1717	5-3-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,1800	0	3	151	5-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,3600	0,3600	0,3400	4	0,3500	0,3500	0	25	1998	5-3-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,2500	0,3000	0,2500	3	0,3000	0,2500	0	26	1627	5-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	C	EUR	0,1000	0,1600	0,1000	7	0,1300	0,1500	0	17	465	5-3-2019
O	FUR	FUGRO	15-3-2019	10,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5500	1	7	69	5-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600	0	97	2211	5-3-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,9500	0,9500	0,9500	4	0,9500	0,9600	1	14	1581	5-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,0200	0,0300	0,0200	3	0,0300	0,0100	0	17	4164	5-3-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	1,9500	1,9500	1,9200	2	1,9200	1,9100	2	9	1536	5-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1875	5-3-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	2,9400	2,9400	2,9000	3	2,9000	2,9000	3	10	663	5-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	779	5-3-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9000	4	2	941	5-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	5-3-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	125	5-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	5-3-2019
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9000	6	5	151	5-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	5-3-2019
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	50	5-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	5-3-2019
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	41	5-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	154	5-3-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	133	5-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	2	5-3-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,1400	0,1400	0,1300	3	0,1400	0,1400	0	6	80	5-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	32	5-3-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	2	272	5-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	11	5-3-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	48	5-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	17	5-3-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	95	5-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700	1	3	77	5-3-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,3000	0,3000	0,2800	5	0,2800	0,2700	0	111	588	5-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	92	5-3-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	166	5-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	24	5-3-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	5	32	5-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300	1	2	31	5-3-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300	0	2	39	5-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	38	5-3-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	19	5-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,6500	0,6500	0,5900	2	0,5900	0,6800	1	10	348	5-3-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	2	223	5-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4300	0	2	132	5-3-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	26	5-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,2400	0,2600	0,2400	2	0,2600	0,2600	0	68	437	5-3-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	76	5-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	129	5-3-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	8	5-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	5-3-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	13	5-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	10	5-3-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	71	5-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	50	5-3-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	3	64	5-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-3-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5500	1	43	61	5-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	6	5-3-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	20	5-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	44	5-3-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	1	51	5-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	9	5-3-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	30	5-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	47	5-3-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600	1	5	144	5-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6800	1	20	45	5-3-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	9	5-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,4800	0,4900	0,4800	2	0,4900	0,5000	1	96	198	5-3-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4700	1	29	103	5-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	89	5-3-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	15	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	242	5-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	560	5-3-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9590	5-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-3-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	141	5-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	129	5-3-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	2673	5-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	7	5-3-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	233	5-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,4500	2	1	490	5-3-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	8134	5-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	132	5-3-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	221	5-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,7000	2	10	1101	5-3-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	0,6500	0,7000	0,6500	14	0,7000	0,6700	1	1183	3153	5-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	437	5-3-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	551	5-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0500	1	10	3209	5-3-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,0500	1,1000	1,0500	2	1,1000	1,0200	1	7	6284	5-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,6000	0,6500	0,6000	4	0,6000	0,5900	1	8	1351	5-3-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5700	2	1	800	5-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	4923	5-3-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3000	2	4	4525	5-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,1700	0,1800	0,1700	3	0,1800	0,1800	0	4	657	5-3-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	3,1400	3,1400	3,1400	1	3,1400	3,1600	3	1	699	5-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2000	5-3-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0800	4	1	1046	5-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1639	5-3-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	870	5-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	5-3-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	186	5-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	861	5-3-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	1080	5-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	5-3-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	57	5-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	60	5-3-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	196	5-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	4	1	0	5-3-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,2800	0,3000	0,2800	3	0,3000	0,3000	0	3	308	5-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	3	5-3-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	30	5-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	106	5-3-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1689	5-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	13	5-3-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	161	5-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	140	5-3-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1252	5-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	33	5-3-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	34	5-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	90	5-3-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	811	5-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700	2	20	127	5-3-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	225	5-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3900	1	8	868	5-3-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	572	5-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,9000	0,9000	0,8500	2	0,8500	0,9500	1	2	321	5-3-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	1,9000	1,9000	1,9000	3	1,9000	1,9400	2	51	901	5-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	337	5-3-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,5700	3	5	166	5-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	318	5-3-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3500	3	5	290	5-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	182	5-3-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2100	4	2	173	5-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	65	5-3-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	88	5-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	47	5-3-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	43	5-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	158	5-3-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	10	120	5-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	7	5-3-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	146	5-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	307	5-3-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	19307	5-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	15	5-3-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5400	1	5	547	5-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	37	5-3-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6200	1	8	377	5-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	6	5-3-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	143	5-3-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	44 5-3-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	57 5-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,6500	1,6500	1,6300	4	1,6500	1,6800		2	18	1909 5-3-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6700		2	1	3683 5-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	1,2000	1,2000	1,1500	2	1,1500	1,1800		1	11	864 5-3-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	176 5-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8100		1	15	1712 5-3-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8100		3	5	1423 5-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600		0	4	2284 5-3-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	1528 5-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1325 5-3-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		0	0	1035 5-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2675 5-3-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	994 5-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1146 5-3-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	1217 5-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	15 5-3-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	60 5-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6400		5	5	86 5-3-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	15076 5-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	21 5-3-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	738 5-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	292 5-3-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500		1	4	11380 5-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	233 5-3-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	4108 5-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	3750 5-3-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0700		2	5	3815 5-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1026 5-3-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2700		3	1	611 5-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	3334 5-3-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	1064 5-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	3	2144 5-3-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	147 5-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	242 5-3-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	837 5-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	3 5-3-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600		0	5	9407 5-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 5-3-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	284 5-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1 5-3-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	12598 5-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	44 5-3-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	168 5-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	90 5-3-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,5500	1,6000	1,5500	2	1,6000	1,5700		2	4	5261 5-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	221 5-3-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	1	175 5-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	1	365 5-3-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	2,5000	2,5000	2,5000	4	2,5000	2,5300		3	106	381 5-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	140 5-3-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	96 5-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000		1	1	2775 5-3-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	67 5-3-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8581		21	0	0 5-3-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8517		21	0	0 5-3-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8462		21	0	0 5-3-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5247		21	0	0 5-3-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5101		21	0	0 5-3-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0877		20	0	0 5-3-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120		1	0	0 5-3-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465		1	0	0 5-3-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-3-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-3-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 5-3-2019
F	FV6	Compagnie Financiere Richemont - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,9890		74	0	0 5-3-2019
F	FV6	Compagnie Financiere Richemont - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,9515		74	0	0 5-3-2019
F	FV6	Compagnie Financiere Richemont - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,9195		74	0	0 5-3-2019
F	FV6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	73,8687		74	0	0 5-3-2019
F	FV6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,7807		72	0	0 5-3-2019
F	FV6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	71,6980		72	0	0 5-3-2019
F	FV8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 5-3-2019
F	FV8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 5-3-2019
F	FV8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-3-2019
F	FV8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-3-2019
F	FV8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 5-3-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,8736		177	0	0 5-3-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	176,7840		177	0	0 5-3-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,8274	312	0	0	5-3-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,6760	312	0	0	5-3-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	311,5361	312	0	0	5-3-2019
F	GF6	G4S - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,2100	211	0	0	5-3-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,4000	211	0	0	5-3-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,2500	205	0	0	5-3-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	205,4300	205	0	0	5-3-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,8400	202	0	0	5-3-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	202,3600	202	0	0	5-3-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,6437	70	0	0	5-3-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,6223	70	0	0	5-3-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	69,6040	70	0	0	5-3-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,4322	68	0	0	5-3-2019
F	CH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,3835	68	0	0	5-3-2019
F	CH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	68,3416	68	0	0	5-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8737	16	0	0	5-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8687	16	0	0	5-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8647	16	0	0	5-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,9099	15	0	0	5-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8993	15	0	0	5-3-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8902	15	0	0	5-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	5-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-3-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-3-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	5-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,7679	24	0	0	5-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1907	23	0	0	5-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1846	23	0	0	5-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1773	23	0	0	5-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,8709	23	0	0	5-3-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,3850	22	0	0	5-3-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	5-3-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	5-3-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-3-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-3-2019
F	GN8	Naturgy Energy Group SA - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-3-2019
F	G06	GlaxoSmithKline - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1516,3800	1516	0	0	5-3-2019
F	G06	GlaxoSmithKline - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1517,6900	1518	0	0	5-3-2019
F	G06	GlaxoSmithKline - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1499,8100	1500	0	0	5-3-2019
F	G06	GlaxoSmithKline - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1501,1600	1501	0	0	5-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1485,8500	1486	0	0	5-3-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1470,6400	1471	0	0	5-3-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-3-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-3-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-3-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-3-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	5-3-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	5-3-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	5-3-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	5-3-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	5-3-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	5-3-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9280	22	0	0	5-3-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9213	22	0	0	5-3-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0657	21	0	0	5-3-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0590	21	0	0	5-3-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0440	21	0	0	5-3-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0311	21	0	0	5-3-2019
F	GT6	Getinge B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8944	110	0	0	5-3-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	109,8748	110	0	0	5-3-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,8584	109	0	0	5-3-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,8366	109	0	0	5-3-2019
F	GT6	Getinge B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,7972	109	0	0	5-3-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	108,7790	109	0	0	5-3-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2506,6264	2507	0	0	5-3-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2445,3724	2445	0	0	5-3-2019
F	GV6	Givaudan - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2444,3153	2444	0	0	5-3-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2442,6338	2443	0	0	5-3-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2440,0532	2440	0	0	5-3-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000	CHF	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	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	7 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	102 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	122 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	91 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	76 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	48 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,3100	0,3100	0,2200	3	0,2200	0,2200		0	5	21 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	89 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	6 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	24 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	128 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	36 5-3-2019
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 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	46 5-3-2019
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 5-3-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	1 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	21 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	94 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	30 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	16 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	57 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	13 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3900		0	10	59 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,7800		1	2	40 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100		1	1	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	93 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	57 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	13 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	42 5-3-2019
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 5-3-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	33 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,6600		4	1	4 5-3-2019
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 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	33 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	65 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	13 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0300		1	15	21 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	68 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	29 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	10 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	36 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1700		1	5	6 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	6	12 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	2 5-3-2019
F	GX6	Glencore - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,0300		306	0	0 5-3-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	306,2900		306	0	0 5-3-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,8600		299	0	0 5-3-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,1300		299	0	0 5-3-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	290,3500		290	0	0 5-3-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	291,0900		291	0	0 5-3-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-3-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-3-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-3-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-3-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 5-3-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	67,0139		67	0	0 5-3-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,9933		67	0	0 5-3-2019
F	HB6	Hugo Boss AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7827		63	0	5-3-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7442		63	0	5-3-2019	
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5919		90	0	5-3-2019	
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,5644		90	0	5-3-2019	
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6910		89	0	5-3-2019	
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,6630		89	0	5-3-2019	
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,0001		88	0	5-3-2019	
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,9461		88	0	5-3-2019	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	5-3-2019	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	5-3-2019	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-3-2019	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-3-2019	
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	74	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	6	63	5-3-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6000		26	0	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	544	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6000		20	0	86	5-3-2019
O	HEI	HEINEKEN	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2507	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6000		18	0	13	5-3-2019
O	HEI	HEINEKEN	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6000		16	0	113	5-3-2019
O	HEI	HEINEKEN	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	145	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	224	5-3-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	817	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	13,8400	13,8400	13,8400	1	13,8400	13,6000		14	1	92	5-3-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	560	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	102	5-3-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	3	308	5-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	10,0100	10,0100	9,0000	3	9,2200	9,6500		10	3	2027	5-3-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2058	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	8,1500	8,1500	6,7500	6	6,9500	7,6500		8	139	9	5-3-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	164	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	111	5-3-2019
O	HEI	HEINEKEN	15-3-2019	84,0000	P	EUR	0,1100	0,1300	0,1100	3	0,1300	0,1000		0	6	614	5-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	5,2000	5,2000	4,1500	6	4,2500	4,7000		5	24	682	5-3-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	539	5-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	C	EUR	3,8500	4,0300	3,0000	4	3,0000	3,7600		4	7	79	5-3-2019
O	HEI	HEINEKEN	15-3-2019	86,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	2	141	5-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	87,0000	P	EUR	0,3000	0,3300	0,3000	2	0,3300	0,2500		0	2	1	5-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	2,0200	2,4400	1,7400	7	1,8700	2,0100		2	40	941	5-3-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	0,5000	0,7500	0,4000	14	0,7500	0,4200		0	174	819	5-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,3100		1	1	1	5-3-2019
O	HEI	HEINEKEN	15-3-2019	89,0000	P	EUR	0,5800	0,7800	0,5800	3	0,7800	0,7200		1	3	25	5-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	0,7100	0,9100	0,4500	15	0,6900	0,7700		1	123	1287	5-3-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	0,9400	0,9400	0,9300	3	0,9300	1,1900		1	6	409	5-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	C	EUR	0,3800	0,3800	0,3300	2	0,3300	0,4300		0	11	13	5-3-2019
O	HEI	HEINEKEN	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	3	5-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2300		0	30	419	5-3-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	2,4100	3,5200	2,2100	15	3,5200	2,6300		3	65	172	5-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	184	5-3-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	15,2000	6,2000	6,2000	1	6,4000	5,4500		5	1	78	5-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	164	5-3-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	18	5-3-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	35	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		30	0	9	5-3-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	5-3-2019	
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4100		50	0	40	5-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300		26	0	0	5-3-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019	
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6300		22	0	3	5-3-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	5-3-2019	
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	18,0500	18,0500	18,0500	1	18,0500	17,6500		18	2	25	5-3-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0800		0	5	16	5-3-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	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	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	8,0700	8,0700	8,0700	1	8,0700	7,8800	8	1	42	5-3-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,3200	0,3900	0,3200	2	0,3900	0,3200	0	2	85	5-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	176	5-3-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,5000	0,6500	0,5000	6	0,6200	0,5100	1	8	1062	5-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	4,7800	4,7800	4,6300	3	4,6300	4,3800	4	4	31	5-3-2019
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,8000	0,9900	0,7800	5	0,8700	0,8200	1	14	7685	5-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	2,5500	2,5500	2,4000	3	2,4000	2,9300	3	3	210	5-3-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	1,3000	1,7000	1,3000	10	1,7000	1,3700	1	127	7583	5-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	1,7000	2,0600	1,5100	9	1,6700	1,7800	2	19	170	5-3-2019
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	2,3300	2,7500	2,2700	7	2,4500	2,2200	2	15	92	5-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	1,0700	1,0700	0,7700	4	0,8700	0,9800	1	10	492	5-3-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	3,6500	3,6500	3,0900	3	3,0900	3,4300	3	3	42	5-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	27	5-3-2019
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	4	5-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	26	5-3-2019
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	5-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	0	5-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	8	5-3-2019
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	16	5-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	9,1000	9,1000	9,1000	1	9,1000	9,9300	10	1	20	5-3-2019
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	164	5-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	77	5-3-2019
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1500	1	5	40	5-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,7600	5	10	67	5-3-2019
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	1,7900	1,7900	1,7900	2	1,7900	1,6800	2	3	8	5-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,4000	3	1	124	5-3-2019
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	2,5000	2,5000	2,2500	2	2,2500	2,4400	2	8	11	5-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	29	5-3-2019
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	13	5-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	22	5-3-2019
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5300	1	1	4	5-3-2019
O	HEI	HEINEKEN	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	10	5-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
O	HEI	HEINEKEN	17-5-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	5-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	5-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000	40	0	0	5-3-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	5	5-3-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	45	5-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	28,9200	28,9200	28,9200	1	28,9200	29,6300	30	2	38	5-3-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	339	5-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	220	5-3-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	6	1589	5-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700	15	0	201	5-3-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	687	5-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300	10	0	815	5-3-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,8200	0,9100	0,8200	3	0,9100	0,8100	1	7	2329	5-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,7400	6	1	880	5-3-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	1,7500	1,8400	1,6900	3	1,8400	1,8100	2	8	393	5-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	2,8000	2,9900	2,8000	2	2,9900	2,6300	3	15	1797	5-3-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	3,6700	3,6700	3,6700	1	3,6700	3,9200	4	15	591	5-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	1,0400	1,0700	0,8800	3	0,8800	0,9500	1	8	133	5-3-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	40	5-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	730	5-3-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	12,5500	12,5500	12,5500	1	12,5500	11,6900	12	8	27	5-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	25	5-3-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	21,0000	21,4000	21,0000	2	21,4000	21,4500	21	2	1	5-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	1	5-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4500	51	0	0	5-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4700	61	0	24	5-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000	40	0	0	5-3-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	5-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000	35	0	0	5-3-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2	5-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000	30	0	58	5-3-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	93	5-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	53	5-3-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1213	5-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	166	5-3-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,8600	0,9600	0,8600	3	0,9600	0,9000	1	9	968	5-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	202	5-3-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	1,8400	1,8400	1,8200	2	1,8200	1,6800	2	2	221	5-3-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	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	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	6 5-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	11 5-3-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0 5-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	0 5-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6000		50	0	0 5-3-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	86 5-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	29 5-3-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	202 5-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6300		35	0	81 5-3-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	191 5-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6300		30	0	284 5-3-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900		0	1	920 5-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7700		20	0	623 5-3-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1121 5-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	14,2500	14,2500	14,2500	1	14,2500	15,0500		15	2	115 5-3-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4200		1	2	172 5-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	11,2500	11,2500	11,2500	1	11,2500	10,7300		11	1	1185 5-3-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	2,3000	2,6500	2,3000	3	2,6000	2,4100		2	6	2780 5-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	7,4000	7,4000	6,8200	3	6,8200	7,1100		7	12	202 5-3-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0000		4	1	83 5-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	4,5000	4,6000	3,9500	5	3,9500	4,3500		4	20	2108 5-3-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	474 5-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	2,4400	2,4400	2,2500	3	2,2500	2,4400		2	19	164 5-3-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,4700		9	2	3 5-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1160 5-3-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	458 5-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	1	27 5-3-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	14 5-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	243 5-3-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1500		32	0	15 5-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65 5-3-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2000		62	0	332 5-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	45 5-3-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	4 5-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	107 5-3-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	93 5-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	28,9700	28,9700	28,9700	1	28,9700	29,6100		30	2	8 5-3-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	142 5-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	86 5-3-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	102 5-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	11,6500	11,6500	11,6500	1	11,6500	11,5900		12	10	82 5-3-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	105 5-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	450 5-3-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	42 5-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	423 5-3-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 5-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 5-3-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3100		33	0	0 5-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1700		63	0	20 5-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	35 5-3-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	5	84 5-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6800		30	0	10 5-3-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	320 5-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300		20	0	378 5-3-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	691 5-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	12,3100		12	1	1241 5-3-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	971 5-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,7400		7	5	1826 5-3-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	799 5-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	3,3400	3,3500	3,3400	3	3,3500	3,2600		3	32	814 5-3-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	16,6500	16,6500	16,6500	1	16,6500	16,7200		17	1	48 5-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5 5-3-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400		34	0	0 5-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	104 5-3-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8500		64	0	55 5-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6000		40	0	9 5-3-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	67 5-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000		30	0	34 5-3-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	168 5-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	20,8900	21,2500	20,0700	4	20,0700	20,7200		21	13	247 5-3-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2800		4	10	396 5-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500		14	0	292 5-3-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	393 5-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	177 5-3-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100		13	0	154 5-3-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	5,1500	5,1500	5,0000	2						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7900	30	0	318	5-3-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	388	5-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	0	5-3-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,8200	6	1	14	5-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	15,0000	15,0500	15,0000	3	15,0500	14,8500	15	38	196	5-3-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,8100	10	2	269	5-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	9,9200	10	1	299	5-3-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	15,4000	15,4000	15,4000	1	15,4000	15,2700	15	1	464	5-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800	6	0	146	5-3-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9500	22	0	135	5-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	2,5200	2,5200	2,4900	2	2,4900	2,5100	3	2	342	5-3-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2900	38	0	210	5-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	142	5-3-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6400	67	0	155	5-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500	40	0	15	5-3-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	33	5-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	21	5-3-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	38	5-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	15,9500	15,9500	15,1700	3	15,1700	15,8800	16	12	47	5-3-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	51	5-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	5	5-3-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400	17	0	23	5-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,6900	8	1	91	5-3-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800	24	0	221	5-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	3	5-3-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8200	68	0	11	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	285	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	137	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	221	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	1	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	0	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	24	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	5	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	74	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	12	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	1	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	17	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	4	5-3-2019
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	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2600	1	10	55	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	63	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	487	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	409	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	122	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	87	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	43	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	214	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	10	122	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	163	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	144	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	371	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	67	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	932	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2500	0	13	556	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	337	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	2	276	5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0600	0,0600	0,0500	3	0,0500	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	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	326 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	133 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	40 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	420 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	22 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	107 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	338 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		0	0	210 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	27 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	3 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	54 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	1	335 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	167 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	23 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	58 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	92 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	23 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	116 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,6500	0,6500	0,5500	5	0,5500	0,5600		1	9	190 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	579 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3500		0	3	135 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	82 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	751 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	256 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	40 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	5 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	350 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	329 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	237 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	220 5-3-2019
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 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	1 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	115 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	82 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	39 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	17 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	39 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	20 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	24 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	162 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	19 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	6 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	123 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	260 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	310 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	0 5-3-2019
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 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	15 5-3-2019
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 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	26 5-3-2019
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 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	70 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	285 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	453 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	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	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	749 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9400		1	2	491 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	819 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	1013 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1156 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	649 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	349 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	835 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	280 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	773 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	82 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	269 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	50 5-3-2019
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 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	271 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	5 5-3-2019
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 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	16 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	220 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	285 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	45 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	2	53 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	14 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3900		0	1	214 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	127 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,5200		1	4	729 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	332 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	22 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200		2	13	99 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	10	217 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	73 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	99 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2600		1	27	1034 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	384 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8700		1	20	188 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	87 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	1	487 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	2,5500	2,5500	2,5500	4	2,5500	2,6400		3	10	158 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	2	214 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	112 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	2	37 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0 5-3-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	491,3748		491	0	0 5-3-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	485,0578		485	0	0 5-3-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	484,9846		485	0	0 5-3-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	484,8876		485	0	0 5-3-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	484,7122		485	0	0 5-3-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	484,6309		485	0	0 5-3-2019
F	HM6	Heineken Holding NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,2922		86	0	0 5-3-2019
F	HM6	Heineken Holding NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	86,2657		86	0	0 5-3-2019
F	HM6	Heineken Holding NV - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,2332		85	0	0 5-3-2019
F	HM6	Heineken Holding NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,2063		85	0	0 5-3-2019
F	HM6	Heineken Holding NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5159		85	0	0 5-3-2019
F	HM6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,4641		84	0	0 5-3-2019
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	89,5519		90	0	0 5-3-2019
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	87,6745		88	0	0 5-3-2019
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	87,6516		88	0	0 5-3-2019
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	87,6238		88	0	0 5-3-2019
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	87,5614		88	0	0 5-3-2019
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	87,5077		88	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,3186		677	0	0 5-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	677,0734		677	0	0 5-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,8584		677	0	0 5-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,7003		677	0	0 5-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	676,3717		676	0	0 5-3-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	668,4590				

Instrument Type*	Instrument Trading Symbol	Instrument 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	HM8	Hennes & Mauritz B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-3-2019	
F	HR6	Hannover Rueck SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,0881		131	0	5-3-2019	
F	HR6	Hannover Rueck SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	131,0479		131	0	5-3-2019	
F	HR6	Hannover Rueck SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,3138		127	0	5-3-2019	
F	HR6	Hannover Rueck SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,2735		127	0	5-3-2019	
F	HR6	Hannover Rueck SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,1830		127	0	5-3-2019	
F	HR6	Hannover Rueck SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	127,1050		127	0	5-3-2019	
F	HS6	HSBC Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	623,5600		624	0	5-3-2019	
F	HS6	HSBC Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	624,0900		624	0	5-3-2019	
F	HS6	HSBC Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	617,4600		617	0	5-3-2019	
F	HS6	HSBC Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	618,0100		618	0	5-3-2019	
F	HS6	HSBC Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	615,9700		612	0	5-3-2019	
F	HS6	HSBC Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	605,7400		606	0	5-3-2019	
F	HS8	HSBC Holdings - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-3-2019	
F	HS8	HSBC Holdings - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-3-2019	
F	HS8	HSBC Holdings - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-3-2019	
F	HS8	HSBC Holdings - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-3-2019	
F	HS8	HSBC Holdings - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5-3-2019	
F	HT6	Hochtief AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2872		141	0	5-3-2019	
F	HT6	Hochtief AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2438		141	0	5-3-2019	
F	HT6	Hochtief AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,2272		136	0	5-3-2019	
F	HT6	Hochtief AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,1841		136	0	5-3-2019	
F	HT6	Hochtief AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0872		136	0	5-3-2019	
F	HT6	Hochtief AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	136,0039		136	0	5-3-2019	
F	HX8	LafargeHolcim - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	5-3-2019	
F	HX8	LafargeHolcim - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	5-3-2019	
F	HX8	LafargeHolcim - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019	
F	HX8	LafargeHolcim - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019	
F	HX8	LafargeHolcim - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019	
F	IBY	Inditex - Dividend Future (old)	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181		1	0	5-3-2019	
F	IBY	Inditex - Dividend Future (old)	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	5-3-2019	
F	IBY	Inditex - Dividend Future (old)	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	5-3-2019	
F	IBY	Inditex - Dividend Future (old)	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	5-3-2019	
F	ID6	Iberdrola SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3493		7	0	5-3-2019	
F	ID6	Iberdrola SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3471		7	0	5-3-2019	
F	ID6	Iberdrola SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3452		7	0	5-3-2019	
F	ID6	Iberdrola SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3428		7	0	5-3-2019	
F	ID6	Iberdrola SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1477		7	0	5-3-2019	
F	ID6	Iberdrola SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1433		7	0	5-3-2019	
F	ID8	Iberdrola - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019	
F	ID8	Iberdrola - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5-3-2019	
F	ID8	Iberdrola - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-3-2019	
F	ID8	Iberdrola - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-3-2019	
F	ID8	Iberdrola - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	302	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	450	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	61	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,6500		2	50	215	5-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	6	5-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	8	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	5-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0	5-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	5-3-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-3-2019	
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	15-3-2019														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		3	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	5	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	130	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	3	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	8	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	5-3-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	20-12-2019	23,0													

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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	IN9	ING Groep - European Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	80	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		1	0	0	5-3-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	ING	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	0	5-3-2019
O	ING	ING	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	21	5-3-2019
O	ING	ING	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	5-3-2019
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	192	5-3-2019
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	5-3-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	3,7100	3,7100	3,7100	1	3,7100	3,2400	3	1	1242	5-3-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1728	5-3-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	479	5-3-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	5-3-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	135	5-3-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	5-3-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	805	5-3-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2854	5-3-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	278	5-3-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	291	5-3-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8600	2	80	220	5-3-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1661	5-3-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1547	5-3-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	250	2427	5-3-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	549	5-3-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1715	5-3-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1836	5-3-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22480	5-3-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	1,5700	1,5700	1,1800	25	1,2400	1,2600	1	172	6399	5-3-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0200	0	95	8449	5-3-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	1,2200	1,2200	0,7000	26	0,7000	0,7900	1	374	4227	5-3-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,0400	0,0500	0,0400	9	0,0500	0,0400	0	121	4063	5-3-2019
O	ING	ING	15-3-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-3-2019
O	ING	ING	15-3-2019	10,8000	P	EUR	0,0900	0,1100	0,0900	3	0,1100	0,0800	0	14	14	5-3-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,7200	0,7400	0,3000	81	0,3400	0,3600	0	532	18794	5-3-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,0400	0,1600	0,0400	94	0,1300	0,1200	0	8803	19711	5-3-2019
O	ING	ING	15-3-2019	11,2000	C	EUR	0,3400	0,3700	0,1900	15	0,2100	0,2300	0	203	196	5-3-2019
O	ING	ING	15-3-2019	11,2000	P	EUR	0,0600	0,2500	0,0600	23	0,2500	0,1900	0	960	763	5-3-2019
O	ING	ING	15-3-2019	11,4000	C	EUR	0,3000	0,3000	0,1100	40	0,1300	0,1400	0	911	798	5-3-2019
O	ING	ING	15-3-2019	11,4000	P	EUR	0,0900	0,3000	0,0900	33	0,2700	0,2900	0	1091	819	5-3-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,2800	0,3100	0,0800	48	0,1000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	15-3-2019	12,0000	P	EUR	0,3800	0,8300	0,3800	18	0,8000	0,7700		1	328	19475 5-3-2019
O	ING	ING	15-3-2019	12,2000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	131	335 5-3-2019
O	ING	ING	15-3-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 5-3-2019
O	ING	ING	15-3-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ING	ING	15-3-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 5-3-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 5-3-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 5-3-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9889 5-3-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	1,3000	1,8000	1,3000	7	1,8000	1,7600		2	44	6892 5-3-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5499 5-3-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	2,3100	2,8700	2,3000	13	2,8700	2,7600		3	75	2995 5-3-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4796 5-3-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	3,5300	3,7400	3,5300	3	3,6800	3,7600		4	12	2880 5-3-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2464 5-3-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	4,6600	4,6600	4,6600	1	4,6600	4,7600		5	1	1050 5-3-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1157 5-3-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,7600		7	5	116 5-3-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	131 5-3-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	529 5-3-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	313 5-3-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	26 5-3-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	377 5-3-2019
O	ING	ING	18-4-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	1 5-3-2019
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	126 5-3-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	14 5-3-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	20	1456 5-3-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,5000		2	1	163 5-3-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	405 5-3-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	1,7200	1,7200	1,2100	15	1,2100	1,3100		1	63	1062 5-3-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0700	0,0800	0,0600	6	0,0800	0,0700		0	131	897 5-3-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	1,2500	1,2600	0,8000	14	0,8000	0,8700		1	53	4958 5-3-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,1100	0,1500	0,1100	9	0,1400	0,1400		0	81	1507 5-3-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,8200	0,8200	0,4400	47	0,4900	0,5100		1	989	6982 5-3-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,2100	0,3100	0,2100	45	0,2800	0,2600		0	1521	7166 5-3-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,4500	0,4500	0,2000	72	0,2400	0,2400		0	604	10350 5-3-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,2900	0,5600	0,2400	28	0,5200	0,5000		1	181	4215 5-3-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,1900	0,2000	0,0800	40	0,0900	0,1000		0	787	9982 5-3-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	0,5000	0,8900	0,5000	14	0,8900	0,8600		1	153	982 5-3-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4553 5-3-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	1,2000	1,2900	1,2000	3	1,2400	1,2900		1	15	637 5-3-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 5-3-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,7700		2	1	44 5-3-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7700		3	1	482 5-3-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 5-3-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	100 5-3-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	26	161 5-3-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 5-3-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,0700	0,1200	0,0700	2	0,1200	0,1300		0	188	370 5-3-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	1,5000	1,5000	1,2200	8	1,2200	1,3200		1	38	34 5-3-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,1100	0,2000	0,1100	6	0,2000	0,1900		0	138	759 5-3-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,9100	0,9100	0,8300	4	0,8300	0,8900		1	11	18 5-3-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,2000	0,3700	0,2000	9	0,3700	0,3300		0	109	439 5-3-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,8300	0,8300	0,4700	22	0,5000	0,5300		1	113	1335 5-3-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,3300	0,6100	0,3300	24	0,6000	0,5400		1	511	1459 5-3-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,3200	0,3400	0,2300	17	0,2600	0,2700		0	196	2714 5-3-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	0,5700	0,9300	0,5400	14	0,9200	0,8500		1	178	638 5-3-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,1400	0,1400	0,1100	18	0,1200	0,1200		0	991	1872 5-3-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	0,8600	1,2900	0,8600	7	1,2900	1,2500		1	101	677 5-3-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0600	0,0600	0,0500	4	0,0500	0,0500		0	42	169 5-3-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	1,6400	1,6400	1,6400	1	1,6400	1,7000		2	1	1 5-3-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1600 5-3-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	58 5-3-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	3,1700		3	3	31 5-3-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	0 5-3-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	5,5500	5,5500	5,2000	5	5,2000	5,2400		5	40	206 5-3-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1349 5-3-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	425 5-3-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	32 5-3-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2600		3	1	1509 5-3-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1890 5-3-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	264 5-3-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	600 5-3-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	2,2800	2,2800	2,2000	4	2,2400	2,2800		2	4	3550 5-3-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1100		0	2	6491 5-3-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	2,2000	2,2000	1,6900	4	1,6900					

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 Date	
O	ING	ING	21-6-2019	11,0000	C	EUR	0,8500	0,8500	0,5100	34	0,5500	0,5700		1	1169	16772	5-3-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,4200	0,6800	0,4200	22	0,6400	0,6300		1	1223	37272	5-3-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,4800	0,5100	0,2800	28	0,3200	0,3200		0	143	1426	5-3-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	0,8200	0,9900	0,8200	8	0,9600	0,9300		1	289	1366	5-3-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,2800	0,2800	0,1400	47	0,1600	0,1700		0	1872	15560	5-3-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	0,9500	1,3500	0,9500	7	1,3500	1,3000		1	12	38584	5-3-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,1400	0,1400	0,0800	9	0,0800	0,0800		0	108	440	5-3-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	130	5-3-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	20	5629	5-3-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1900		2	3	5055	5-3-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18800	5-3-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	2,7100	3,1200	2,7100	6	3,0400	3,1700		3	533	25284	5-3-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	1605	5-3-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10070	5-3-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,1600		5	1	6549	5-3-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3444	5-3-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,1600		7	7	787	5-3-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631	5-3-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	9,1000	9,2000	9,1000	5	9,2000	9,1700		9	5	905	5-3-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	200	5-3-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	258	5-3-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	77	5-3-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	633	5-3-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	632	5-3-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	4202	5-3-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	95	5-3-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	350	5-3-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	2,2100	2,2100	2,2100	1	2,2100	2,2900		2	2	1226	5-3-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,2400	0,2500	0,2400	5	0,2500	0,2400		0	31	5957	5-3-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,9200	1,9200	1,8300	2	1,8300	1,8200		2	27	2126	5-3-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,3100	0,3500	0,3100	6	0,3500	0,3400		0	107	1532	5-3-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,7500	1,7500	1,3500	10	1,3700	1,3700		1	108	13018	5-3-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,4400	0,5100	0,4400	6	0,5000	0,4900		0	20	11791	5-3-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	1,0200	1,0200	0,9300	5	0,9300	0,9800		1	41	285	5-3-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,5000	0,6500	0,5000	3	0,6500	0,6800		1	51	815	5-3-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,7500	0,7500	0,6000	20	0,6000	0,6600		1	577	14345	5-3-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	0,8700	0,9700	0,8700	5	0,9500	0,9300		1	13	7428	5-3-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,5900	0,5900	0,3900	9	0,3900	0,4300		0	23	888	5-3-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	1,2500		1	20	641	5-3-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,3800	0,4000	0,2400	14	0,2600	0,2700		0	392	6688	5-3-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,2600	1,6100	1,2600	4	1,6100	1,6100		2	47	4202	5-3-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,2400	0,2400	0,1600	3	0,1600	0,1600		0	61	152	5-3-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	184	5-3-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	5	3062	5-3-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,1200	2,5000	2,1200	2	2,5000	2,4600		2	12	1863	5-3-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	5	943	5-3-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,1000	3,5100	3,1000	10	3,5100	3,4000		3	151	2474	5-3-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	5-3-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	4,9800	4,9800	4,9800	1	4,9800	5,3700		5	10	602	5-3-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	130	5-3-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	110	5-3-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10298	5-3-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	248	5-3-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	1	8815	5-3-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	216	5-3-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10539	5-3-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	3,7200	3,7200	3,1800	10	3,1800	3,2700		3	11	2247	5-3-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9675	5-3-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	326	5-3-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,2500	0,2500	0,2500	5	0,2500	0,2500		0	111	921	5-3-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	2,3800	2,3800	2,2200	11	2,2500	2,3000		2	159	3773	5-3-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3100	0,3700	0,3100	19	0,3600	0,3600		0	932	22246	5-3-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8500		2	1	700	5-3-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,4400	0,4900	0,4400	2	0,4900	0,4800		0	26	6232	5-3-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	1,7900	1,7900	1,3400	41	1,3900	1,4200		1	262	18176	5-3-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,5000	0,6800	0,5000	18	0,6800	0,6400		1	294	39896	5-3-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	1,2500	1,2500	1,0000	7	1,0000	1,0600		1	41	2467	5-3-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,6700	0,8900	0,6700	7	0,8500	0,8300		1	16	1205	5-3-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	1,0200	1,0200	0,7000	52	0,7500	0,7600		1	441	36194	5-3-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	0,8600	1,1500	0,8600	20	1,1000	1,0900		1	283	39122	5-3-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,7200	0,7200	0,5000	5	0,5200	0,5400		1	7	2650	5-3-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	1,2900	1,4600	1,2900	6	1,4200	1,3800		1	34	981	5-3-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,5100	0,5100	0,3500	65	0,3600	0,3700		0	1111	36096	5-3-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	1,4000	1,8100	1,4000	17	1,8100	1,7400		2	130	15638	5-3-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,3500	0,3500	0,2400	18	0,2500	0,2500		0	283	1194	5

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	9574 5-3-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9692 5-3-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	5447 5-3-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25858 5-3-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	12920 5-3-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8222 5-3-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	4487 5-3-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	92 5-3-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	984 5-3-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	3,3400	3,3400	3,3400	1	3,3400	3,2800		3	1	540 5-3-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	8579 5-3-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	1343 5-3-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,6200	0,6500	0,6200	4	0,6400	0,6400		1	7	8250 5-3-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	5 5-3-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	22 5-3-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,8600	1,8600	1,4500	9	1,5000	1,5200		2	480	2350 5-3-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,8400	1,0400	0,8400	5	1,0000	1,0000		1	226	14559 5-3-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	3 5-3-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	20 5-3-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	1,1700	1,1700	0,9100	8	0,9300	0,9200		1	154	1095 5-3-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,3500	1,6000	1,3500	2	1,6000	1,5300		2	2	9135 5-3-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	205 5-3-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	6 5-3-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,7000	0,7000	0,5200	5	0,5200	0,5500		1	17	6550 5-3-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	1959 5-3-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	20 5-3-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	30 5-3-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3200		0	1	1362 5-3-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	329 5-3-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1355 5-3-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8900		4	4	2249 5-3-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	888 5-3-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	4,8000	4,8400	4,8000	3	4,8400	4,8300		5	52	602 5-3-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	2	1886 5-3-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	870 5-3-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 5-3-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	221	0 5-3-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	124 5-3-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	10	1952 5-3-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	182 5-3-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2234 5-3-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	187 5-3-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	7962 5-3-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	3,7100	3,7100	3,3700	4	3,3700	3,2900		3	532	4067 5-3-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,4700	0,4900	0,4700	2	0,4900	0,5600		1	102	6432 5-3-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,5700	2,5700	2,3000	8	2,3000	2,3600		2	31	4428 5-3-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,7500	0,9000	0,7500	17	0,8900	0,8700		1	89	2218 5-3-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	33 5-3-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3003 5-3-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,9300	1,9300	1,5400	15	1,6000	1,6000		2	147	7634 5-3-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,1700	1,3500	1,1700	4	1,3200	1,3000		1	8	15847 5-3-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	48 5-3-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	205 5-3-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	1,2700	1,2700	1,0100	44	1,0500	1,0500		1	372	8294 5-3-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	1,8500	1,9000	1,8500	2	1,9000	1,8700		2	6	2016 5-3-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	1,0200	1,0200	0,8500	2	0,8500	0,8500		1	11	40 5-3-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	2,1900		2	17	90 5-3-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,8300	0,8300	0,6500	12	0,6800	0,6900		1	92	16948 5-3-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	2,5200	2,5900	2,5100	4	2,5900	2,5600		3	43	17989 5-3-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,6800	0,6800	0,5600	4	0,5600	0,5400		1	172	473 5-3-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	19 5-3-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,4700	0,4700	0,4200	7	0,4200	0,4300		0	100	1240 5-3-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	2,9800	3,3800	2,9800	3	3,3800	3,3400		3	30	1124 5-3-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2800		0	7	13081 5-3-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	3,8600	4,2700	3,8600	4	4,2700	4,2000		4	138	11180 5-3-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,2000	0,2100	0,2000	3	0,2000	0,1700		0	13	13093 5-3-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1000		5	8	2735 5-3-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	22	3139 5-3-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	6,0500		6	200	1191 5-3-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1648 5-3-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	229 5-3-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12696 5-3-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	9,8500	9,9500	9,8500	4	9,9500	10,0000		10	53	12009 5-3-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	150	1196 5-3-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	14,9500	14,9500	14,9500	2	14,9500	15,0000		15	50	403 5-3-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	98 5-3-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,3700	0,3700	0,3600	4	0,3600	0,3600		0	4	2704 5-3-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	3,3500	3,3500	3,2400	4	3,2400	3,3000		3	25	3007 5-3-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1347 5-3-2019
O	ING	ING	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	ING	ING	17-12-2021	13,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,6700	1	1	4349	5-3-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	12044	5-3-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900	0	4	6920	5-3-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	5434	5-3-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	8031	5-3-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	1658	5-3-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	12	16618	5-3-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	1970	5-3-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3636	5-3-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	614	5-3-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11174	5-3-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	622	5-3-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8943	5-3-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	670	5-3-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	499	5-3-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,5600	0,5600	0,5500	7	0,5500	0,5600	1	7	618	5-3-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	3,7000	3,7000	3,2800	8	3,3600	3,3400	3	40	3891	5-3-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,2500	1,3000	1,2500	2	1,3000	1,2800	1	3	3745	5-3-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	2,5000	2,5000	2,3700	3	2,3700	2,4900	2	4	4350	5-3-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	922	5-3-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	2,1500	2,1500	1,8500	37	1,8800	1,8700	2	396	24871	5-3-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,2100	2,4500	2,2100	28	2,4500	2,3700	2	307	7945	5-3-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	1	175	5-3-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	5-3-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,1900	1,1900	1,1000	19	1,1200	1,1100	1	1041	11970	5-3-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	3,5600	3,8400	3,5600	23	3,8400	3,8100	4	293	3556	5-3-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,6500	0,6500	0,6300	6	0,6400	0,6600	1	34	17340	5-3-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,4500	5,5000	5,4500	3	5,5000	5,4800	5	3	5741	5-3-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	11756	5-3-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	2129	5-3-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4100	0	2	11562	5-3-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,2000	7,3500	7,1500	3	7,3500	7,2800	7	7	2560	5-3-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	5357	5-3-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1300	11	1	661	5-3-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3690	5-3-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	15,8500	15,9500	15,8500	4	15,9500	16,0500	16	4	1269	5-3-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2500	5	25	453	5-3-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	421	5-3-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	3,8000	3,8000	3,3000	6	3,3000	3,3600	1	26	1446	5-3-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,6000	1,6500	1,6000	4	1,6500	1,6200	2	22	556	5-3-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,8800	2,8800	2,5600	17	2,5700	2,5600	3	90	1525	5-3-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,0600	2,2200	2,0600	7	2,2200	2,1900	2	42	343	5-3-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	2,2000	2,2000	1,9600	11	2,0200	2,0100	2	171	3839	5-3-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	2,7100	2,9000	2,7100	10	2,8300	2,8000	3	111	664	5-3-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,7500	1,7500	1,5400	9	1,5400	1,5600	2	29	203	5-3-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,4500	3,5000	3,4000	7	3,5000	3,5200	4	23	23	5-3-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,4000	1,4000	1,1800	20	1,2400	1,2600	1	295	2320	5-3-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,2700	4,2700	4,2700	1	4,2700	4,2800	4	1	383	5-3-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,7000	0,7000	0,6200	3	0,6200	0,6400	1	23	2309	5-3-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	6,8500	6,9000	6,8500	2	6,9000	6,8600	7	10	2283	5-3-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2200	0	50	177	5-3-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,1500	11,4500	11,1500	4	11,4500	11,5500	12	57	588	5-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1613	2	0	0	5-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1606	2	0	0	5-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1601	2	0	0	5-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9565	2	0	0	5-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9551	2	0	0	5-3-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9539	2	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2577,1500	2577	0	0	5-3-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2579,3700	2579	0	0	5-3-2019
F	IP6	Imperial Brands - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2581,2800	2581	0	0	5-3-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2552,3800	2552	0	0	5-3-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2527,3600	2527	0	0	5-3-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2461,6900	2462	0	0	5-3-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000	220	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	IS6	Indra Sistemas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8441	10	0	0	5-3-2019
F	IS6	Indra Sistemas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8411	10	0	0	5-3-2019
F	IS6	Indra Sistemas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8385	10	0	0	5-3-2019
F	IS6	Indra Sistemas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,8354	10	0	0	

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	2	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	53	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	22	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	5	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	120	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	26	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	1	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	1	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	3	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	14	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	15	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	500	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	57	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	220	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	20	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	89	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	50	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	59	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6300	1	4	7	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	5	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	60	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	41	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	24	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1000	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	20	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	C	EUR	0,5500	0,6000	0,5500	6	0,6000	0,6500	1	253	310	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	5	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	32	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	2	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	2	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	3	5-3-2019
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	416,6786	417	0	0	5-3-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	416,6046	417	0	0	5-3-2019
F	IV6	Investor B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	407,5421	408	0	0	5-3-2019
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	407,4605	407	0	0	5-3-2019
F	IV6	Investor B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	407,3134	407	0	0	5-3-2019
F	IV6	Investor B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	403,2461	403	0	0	5-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	0	5-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	5-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400	10	0	0	5-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	24	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0400		0	2	3	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	4	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	39	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	30	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	12	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	21	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	350	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	1	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	10	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	285	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	321	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	11	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	2	5-3-2019	
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	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	24	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	20	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	22	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	7	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	4	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	0,6500	0,6500	0,6500	10	0,6500	0,6700		1	200	202	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	60	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	65	5-3-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	23	5-3-2019	
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	2	5-3-2019
F	KE6	Akastor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,5849		14	0	5-3-2019	
F	KE6	Akastor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6021		14	0	5-3-2019	
F	KE6	Akastor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6167		14	0	5-3-2019	
F	KE6	Akastor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6362		14	0	5-3-2019	
F	KE6	Akastor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,6951		14	0	5-3-2019	
F	KE6	Akastor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	13,7535		14	0	5-3-2019	
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,3800		247	0	5-3-2019	
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	247,6000		248	0	5-3-2019	
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,2800		244	0	5-3-2019	
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	244,5000		245	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	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8629		93	0	5-3-2019	
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5780		93	0	5-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3963		41	0	5-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0836		41	0	5-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0728		41	0	5-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,0598		41	0	5-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,9006		41	0	5-3-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,8755		41	0	5-3-2019	
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	5-3-2019	
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019	
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5-3-2019	
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5-3-2019	
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5-3-2019	
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5861		44	0	5-3-2019	
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5727		44	0	5-3-2019	
F	KO6	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5612		44	0	5-3-2019	
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5475		44	0	5-3-2019	
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5164		44	0	5-3-2019	
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4897		43	0	5-3-2019	
F	KPG	KPN NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6708		3	0	5-3-2019	
F	KPG	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6099		3	0	5-3-2019	
F	KPG	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6093		3	0	5-3-2019	
F	KPG	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6084		3	0	5-3-2019	
F	KPG	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5766		3	0	5-3-2019	
F	KPG	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	5-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	5-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	5-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	5-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	5-3-2019	
F	KPB	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	5	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	93	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	66	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	3109	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	427	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	1499	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4404	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	360	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	51	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,3700	0,3700	0,3600	3	0,3600	0,2900		34	3692	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2791	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		1	1131	5-3-2019	
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	P	EUR	0,0300	0,0300	0,0200	7	0,0200	0,0100		0	495	715	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,1800	0,1800	0,1200	4	0,1200	0,1200		0	21	4067	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0500	0,0600	0,0500	5	0,0600	0,0400		0	309	4820	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	C	EUR	0,1000	0,1000	0,0600	5	0,0600	0,0500		0	31	1682	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	2	1097	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,0500	0,0500	0,0300	8	0,0300	0,0300		0	244	2985	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	772	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	C	EUR	0,0200	0,0200	0,0200	4	0,0200	0,0100		0	100	5392	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	60	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	820	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	576	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	519	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3300		0	3	52	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	49	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	265	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	89	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	23	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	66	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	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	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0700	0	53	892	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,2000	0,2000	0,1400	2	0,1400	0,1400	0	6	1070	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0800	0,1200	0,0800	5	0,1100	0,1100	0	156	11055	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,1300	0,1300	0,0800	46	0,0900	0,0900	0	5234	5854	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,1500	0,1800	0,1500	2	0,1800	0,1700	0	22	1534	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0500	0,0600	0,0500	19	0,0600	0,0500	0	4700	6048	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,1800	0,2700	0,1800	4	0,2600	0,2400	0	189	1615	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	10	58	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	12	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4712	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	177	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	139	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	10	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4800	0	12	70	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	20	20	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	14	14	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	3	4	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	7	1060	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,1500	0,1800	0,1500	2	0,1800	0,2000	0	10	13	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	20	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	27	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	27	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	72	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	95	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	4605	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	407	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4800	0	11	2455	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2447	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	3151	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0600	0,0600	0,0600	4	0,0600	0,0700	0	884	80863	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3979	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4296	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	10	5223	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,1400	0,1800	0,1400	5	0,1600	0,1600	0	165	5747	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,0800	0	389	105438	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2800	0	5	1773	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2684	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	169	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2907	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,4200	0	5	4219	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0200	0	395	105183	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	27	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2399	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	2726	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1700	2	10	10	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	22	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	59	5-3-2019
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	5-3-2019
O	K															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	11	577	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1281	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	12	2600	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1193	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	868	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	90	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	606	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2447	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	836	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	538	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	881	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4400	0	20	6499	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	7903	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2700	0	40	8098	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	5	7494	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1018	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	203	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,1600	0	30	17731	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	7686	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	740	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	316	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	12	145	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	54	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13016	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,5600	0,5600	0,5600	3	0,5600	0,6200	1	35	11851	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	115	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	5	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6228	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	6602	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	75	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	4010	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	2165	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	120	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	466	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	75	354	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800	0	5	2220	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2529	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2586	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	318	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	473	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,7700	2	10	182	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	51	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,8800	0,8800	0,8800	2	0,8800	0,8700	1	10	4933	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	586	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3800	0,3800	0,3100	3	0,3100	0,3000	0	5	3918	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3351	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	15	13581	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,4000	0,4500	0,4000	2	0,4500	0,4300	0	3	8742	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1200	0,1200	0,0900	4	0,0900	0,0900	0	8	17391	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7600	1	0	17751	5-3-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	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	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	387	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,7800	0,7800	0,6900	3	0,6900	0,7000	1	10	4777	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3952	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4886	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2214	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3213	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	3	2612	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1398	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	1671	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	100	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	1471	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	4	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	491	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,7800	0,7800	0,6700	7	0,7100	0,7000	1	141	3805	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3091	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4380	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5100	1	1	2760	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,2500	0,2500	0,2200	6	0,2200	0,2200	0	36	5168	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3118	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	809	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	5178	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	12	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,7600	0,7600	0,7000	3	0,7000	0,7200	1	15	447	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	523	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	1	486	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5400	0,5400	0,5300	2	0,5300	0,5800	1	2	405	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5068	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,9300	0,9300	0,9300	2	0,9300	0,9300	1	3	140	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	80	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	62	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	5-3-2019
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	5-3-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	265	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1564	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1702	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1004	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	297	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	605	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	427	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	245	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	75	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800	1	40	3593	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2219	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700	1	3	3903	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2086	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4400	0	60	7427	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	8840	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2700	0	1	4516	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	10	7121	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	37144	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2900	0	10	6279	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	24212	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	23361	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14345	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	0	140	13102	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	3265	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	5980	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	125	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	5683	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	5645	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3861	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	14843	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	8777	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	18139	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	18612	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5235	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1880	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	1877	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	2097	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	247	5-3-2019
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	1012	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	7470	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3869	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	6022	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3349	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3174	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,7400	1	50	3491	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1507	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2146	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	2630	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	126	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	2272	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1236	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2147	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	1534	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3391	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	2474	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	496	5-3-2019
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	5-3-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	813	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	211	5-3-2019
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	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700	1	1	840	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	772	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1468	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2029	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9150	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1052	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5881	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	7557	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	3989	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	4201	5-3-2019
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	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	302	5-3-2019
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	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	1368	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	2	5-3-2019
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	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	298	5-3-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	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	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	653 5-3-2019
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6035		17	0	0 5-3-2019
F	KS6	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5984		17	0	0 5-3-2019
F	KS6	K+S AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2940		16	0	0 5-3-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2889		16	0	0 5-3-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2773		16	0	0 5-3-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,2673		16	0	0 5-3-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250		0	0	0 5-3-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	0 5-3-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250		1	0	0 5-3-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-3-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 5-3-2019
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9442		114	0	0 5-3-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9239		114	0	0 5-3-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9067		114	0	0 5-3-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,8839		114	0	0 5-3-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9928		113	0	0 5-3-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,9740		113	0	0 5-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,5801		134	0	0 5-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	133,5124		134	0	0 5-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	127,4555		127	0	0 5-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	127,3673		127	0	0 5-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	127,2334		127	0	0 5-3-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	127,0868		127	0	0 5-3-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,9881		233	0	0 5-3-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	232,9466		233	0	0 5-3-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	228,7867		229	0	0 5-3-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	228,7409		229	0	0 5-3-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	228,6583		229	0	0 5-3-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,4958		224	0	0 5-3-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 5-3-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 5-3-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 5-3-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 5-3-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	34 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	5 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	3 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	68 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	111	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	43 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	216	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	41 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	59 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1400		3	1	621 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	15 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	32	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1600		2	1	88 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0200		0	29	87 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	41 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	C	EUR	1,2500	1,2500	1,2000	3	1,2500	1,2400		1	6	233 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	6	159 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	227 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	37	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	85 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,0000	P	EUR	0,3400	0,4000	0,3400	4	0,3700	0,3700		0	13	118 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	196 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	46 5-3-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	34	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	183	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	103	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2400	5	1	19	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	194	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2900	4	1	592	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000	0	1	172	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3900	3	50	2039	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	104	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	2,7500	2,7500	2,6500	4	2,6500	2,6400	3	271	2338	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	128	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	295	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	232	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	1,3500	1,3500	1,1500	5	1,1500	1,2800	1	47	355	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	1,8500	1,8500	1,8000	2	1,8000	1,7700	2	5	171	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,9000	0,9500	0,8000	4	0,8000	0,8800	1	125	123	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	55	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000	1	1	173	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	35	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	14	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	28	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	46	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	80	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	102	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	9	5-3-2019
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	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	2	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	10	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	34	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	21	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	55	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	196	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	69	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2000	5	10	303	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	274	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,2900	4	2	158	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	231	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	132	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	0,9000	1	50	88	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	175	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	1,2500	1,2500	1,2500	9	1,2500	1,2000	1	150	269	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	254	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6200	2	50	123	5-3-2019
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	31	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1200	2	1	52	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	172	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	402	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	41	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	9	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	12	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400	9	0	27	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	23	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	61	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	82	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1800	6	10	32	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	50	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,2600	5	8	18	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6200	1	5	20	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	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	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	1,5000	1,5000	1,4500	2	1,4500	1,4300	1	8	123	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	48	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	7	33	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	4,6500	4,6500	4,6000	2	4,6000	4,5900	5	3	12	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	63	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2400	6	2	27	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-3-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	0	5-3-2019
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	731,3800	731	0	0	5-3-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	714,2700	714	0	0	5-3-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	714,8000	715	0	0	5-3-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	715,4500	715	0	0	5-3-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	707,8300	708	0	0	5-3-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	709,6500	710	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,6896	203	0	0	5-3-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,6536	203	0	0	5-3-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,6236	198	0	0	5-3-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,5840	198	0	0	5-3-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,5127	198	0	0	5-3-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	197,4797	197	0	0	5-3-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4771	19	0	0	5-3-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4672	19	0	0	5-3-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6590	19	0	0	5-3-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6461	19	0	0	5-3-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6264	19	0	0	5-3-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6050	19	0	0	5-3-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-3-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-3-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-3-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	5-3-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,4666	148	0	0	5-3-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,4209	148	0	0	5-3-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	148,3820	148	0	0	5-3-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,5652	148	0	0	5-3-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	146,6902	147	0	0	5-3-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,8304	146	0	0	5-3-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	5-3-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-3-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-3-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-3-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	5-3-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,2700	286	0	0	5-3-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,5200	287	0	0	5-3-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,9200	275	0	0	5-3-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,1700	275	0	0	5-3-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,9500	271	0	0	5-3-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,6400	272	0	0	5-3-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1979,5000	1980	0	0	5-3-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1981,2100	1981	0	0	5-3-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1982,6800	1983	0	0	5-3-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1984,4700	1984	0	0	5-3-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1948,3800	1948	0	0	5-3-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1953,3900	1953	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,8344	38	0	0	5-3-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,8152	38	0	0	5-3-2019
F	LT6	Logitech International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,7988	38	0	0	5-3-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,7729	38	0	0	5-3-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	37,0029	37	0	0	5-3-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	36,9603	37	0	0	5-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6080	23	0	0	5-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6010	23	0	0	5-3-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7952	22	0	0	5-3-2019

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	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4755		49	0	5-3-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4603		49	0	5-3-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,4474		49	0	5-3-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5319		49	0	5-3-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4974		48	0	5-3-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,4677		48	0	5-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	5-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	5-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
F	LY8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,6561		295	0	5-3-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,5068		295	0	5-3-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	291,6305		292	0	5-3-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	291,4299		291	0	5-3-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	291,1219		291	0	5-3-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	290,7860		291	0	5-3-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-3-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	5-3-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-3-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-3-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-3-2019
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	447,6771		448	0	5-3-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	437,0979		437	0	5-3-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	437,0320		437	0	5-3-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	436,9445		437	0	5-3-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	436,7866		437	0	5-3-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	436,7136		437	0	5-3-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-3-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	5-3-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-3-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-3-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	5-3-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,1839		313	0	5-3-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,1283		313	0	5-3-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,0810		313	0	5-3-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	300,0206		300	0	5-3-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,9126		300	0	5-3-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,8631		300	0	5-3-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9835		5	0	5-3-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9820		5	0	5-3-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9807		5	0	5-3-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9791		5	0	5-3-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9756		5	0	5-3-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9725		5	0	5-3-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-3-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5-3-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	5-3-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-3-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,8100		251	0	5-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,5300		236	0	5-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,7000		236	0	5-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,9200		236	0	5-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,7900		229	0	5-3-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	229,3800		229	0	5-3-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,6739		206	0	5-3-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	205,9349		206	0	5-3-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	206,1559		206	0	5-3-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	203,5386		204	0	5-3-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	201,4966		201	0	5-3-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	199,4427		199	0	5-3-2019
F	MJ8	MedioBANCA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
F	MJ8	MedioBANCA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
F	MJ8	MedioBANCA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
F	MJ8	MedioBANCA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
F	MJ8	MedioBANCA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	5-3-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3716		93	0	5-3-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,3429		93	0	5-3-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0386		92	0	5-3-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,0095		92	0	5-3-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9440		92	0	5-3-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8876		92	0	5-3-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	2	5-3-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	5-3-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	5-3-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5-3-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5-3-2019
F	MP6	Mapfre SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	276,8700	277	0	0	5-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,1100	277	0	0	5-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	277,3100	277	0	0	5-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,4600	270	0	0	5-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,1300	271	0	0	5-3-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	265,0200	265	0	0	5-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,8811	209	0	0	5-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	208,8169	209	0	0	5-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,7633	201	0	0	5-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,6998	201	0	0	5-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,5570	201	0	0	5-3-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	200,4342	200	0	0	5-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	6	5-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	5-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	5-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	5-3-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9000	69	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9000	59	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9000	49	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000	44	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9000	39	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000	34	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9000	29	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000	27	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9000	25	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	4	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	113	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	25	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	25	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	65	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	100	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	50	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	75	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	100	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	100	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	215,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	6,4000	6	25	75	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	20	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	225,0000	C	EUR	0,0000</									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6100		31	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100		15	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9900		37	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1300		44	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7900		52	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4600		68	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,7700		116	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0700		49	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600		40	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5600		18	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0600		32	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9800		16	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500		39	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9700		46	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3300		53	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,6300		70	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	5-3-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0200		116	0	5-3-2019
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2473		30	0	5-3-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2380		30	0	5-3-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6302		30	0	5-3-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6208		30	0	5-3-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,5997		30	0	5-3-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9818		29	0	5-3-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	5-3-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-3-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-3-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	71 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	1 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	81	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	2 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1312	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	383 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	858	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	10 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	277 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	670	5-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	250 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0300		0	3	3057 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	2,2100	2,2100	2,0500	2	2,0500	2,1000		2	2	816 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	13277 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	C	EUR	1,5500	1,5500	1,5400	2	1,5400	1,6300		2	8	197 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	18,5000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0700		0	6	3942 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	C	EUR	1,1300	1,1500	1,1100	8	1,1300	1,1800		1	554	1921 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,0000	P	EUR	0,1000	0,1400	0,1000	3	0,1300	0,1300		0	4	2011 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	C	EUR	0,9100	0,9100	0,7700	3	0,7700	0,7800		1	6	1151 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,5000	P	EUR	0,1900	0,2800	0,1900	31	0,2500	0,2300		0	183	4215 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	19,8000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	50	52 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	0,5800	0,5900	0,4200	37	0,4500	0,4600		0	1112	3374 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,3300	0,4700	0,3300	17	0,4600	0,4100		0	138	3959 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	C	EUR	0,4700	0,4700	0,3200	8	0,3200	0,3600		0	33	33 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,2000	P	EUR	0,5000	0,5600	0,4800	5	0,4800	0,5000		1	45	363 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,4000	C	EUR	0,3400	0,3400	0,2700	4	0,2700	0,2700		0	155	155 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,4000	P	EUR	0,5300	0,6900	0,5300	5	0,6600	0,6200		1	11	12 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	C	EUR	0,3000	0,3000	0,2100	22	0,2400	0,2300		0	807	2861 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	P	EUR	0,6000	0,6600	0,6000	2	0,6600	0,6800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,0700	0,0700	0,0500	6	0,0500	0,0500		0	20	864 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	316 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200		0	130	15930 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	14507 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3538 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,9500		3	1	769 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36899 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	3,9700	3,9700	3,9700	1	3,9700	3,9500		4	1	1598 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4461 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	4,9400	4,9400	4,9400	1	4,9400	4,9500		5	1	934 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1054 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	5,9300	5,9300	5,9300	1	5,9300	5,9500		6	5	1712 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	806 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	577 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11583 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	7,9500		8	5	393 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2478 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	903 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	17	47927 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	1121 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30666 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	514 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	597 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	528 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	302 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500		20	0	140 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1217 5-3-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	577 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	2 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	40 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	51 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	243 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	3 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,1300	0,1400	0,1300	5	0,1400	0,1400		0	14	964 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	52 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4322 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31		2	31	0 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,3300	0,3700	0,3300	3	0,3500	0,3600		0	4	128 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	1,6000	1,6000	1,4800	7	1,5100	1,5400		2	28	187 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,4500	0,5100	0,4500	5	0,5100	0,4800		0	35	4434 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	1	183 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,6200	0,6600	0,6200	2	0,6600	0,6600		1	5	758 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	1,0100	1,0200	0,8600	11	0,8600	0,9100		1	164	804 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,8000	0,9100	0,8000	8	0,9100	0,8700		1	17	1412 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,7400	0,7400	0,6600	2	0,6600	0,6800		1	3	540 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,0600	1,1400	1,0600	4	1,1400	1,1200		1	163	481 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,5500	0,5600	0,4600	18	0,4600	0,4800		0	86	4664 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,4400		1	2	717 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,3900	0,4000	0,3300	10	0,3300	0,3300		0	47	249 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	233 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,2800	0,2800	0,2200	10	0,2200	0,2300		0	91	792 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	2,0200	2,0200	2,0200	1	2,0200	2,1800		2	1	294 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,1100	0,1100	0,1000	7	0,1000	0,1000		0	45	20992 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	90 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0500	0,0600	0,0500	4	0,0500	0,0400		0	7	591 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	294 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 5-3-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	16 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	17 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	8 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	0 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	9000 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,4800	0,5100	0,4800	4	0,5100	0,5200		1	24	92 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,8800	1,8900	1,7400	3	1,7400	1,7900		2	60	61 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,7800	0,8500	0,7800	3	0,8300	0,8300		1	12	111 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	87 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0300		1	1	20 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	1,1700	1,2100	1,1700	2	1,2100	1,2100		1	6	97 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	1,2500	1,2500	1,2500	4	1,2500	1,2600		1	100	122 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,9400	0,9400	0,9400	2	0,9400	0,9700		1	2	90 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300		2	3	29 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,8100	0,8100	0,7500	3	0,7500	0,7600		1	5	546 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	27 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	4 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	320 5-3-2019
O	MT	Arcelor Mittal	17-5-2019	22,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	61 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	83 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	649 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1214 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	761 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3100		0	10	2987 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	157 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	275 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	864 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	3553 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,9200	1,9600	1,9200	2	1,9600	1,9900		2	2	2099 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,1000	1,1000	1,0900	10	1,0900	1,0800		1	1000	1824 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	1,5300	1,5300	1,3700	9	1,3700	1,4200		1	91	3102 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,4100	1,5500	1,4100	5	1,5500	1,5200		2	34	3564 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	C	EUR	1,0400	1,0400	0,9300	22	0,9600	0,9800		1	171	5413 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1514 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,7000	0,7000	0,6100	4	0,6100	0,6400		1	8	7316 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500		3	1	3128 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,4300	0,4300	0,4000	4	0,4000	0,4100		0	25	1436 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,5100		4	2	1205 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500		0	1	1977 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	6307 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6076 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	7117 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	1289 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1900		6	1	3276 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6824 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	407 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1873 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	4747 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	300 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	899 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3882 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	4076 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5516 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	925 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 5-3-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	576 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	0 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	245 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	207 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	38 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1050 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	8 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	932 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,7600		4	1	43 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	120 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	466 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,1700		1	3	358 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	484 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	339 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	696 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	235 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4700		1	3	390 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	200 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	1,1400	1,1400	1,1200	2	1,1200	1,1000		1	6	431 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	493 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8100		1	5	289 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,9400		4	1	451 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	435 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	348 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	358 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	326 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3000		0	2	85 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	281 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	157 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	228 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	106 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	31 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	123 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	49 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	460 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	119 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	128 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 5-3-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	221 5-3-2019
O	MT	Arcelor Mittal	20-12-2019	2,34												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	256	0	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300	12	0	0	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	289	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	5	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	257	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7800	11	27	116	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	191	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	225	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	235	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	388	0	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	401	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	162	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	258	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	85	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1051	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	96	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	3887	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	46	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	307	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	117	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	381	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	179	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	74	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	678	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200	2	1	3455	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	836	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1415	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	720	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9400	2	1	436	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	2,3600	2,3600	2,2500	4	2,2500	2,3000	2	8	936	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	4732	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,9500	1,9500	1,8500	3	1,8500	1,8800	2	13	2409	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	625	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,5900	1,5900	1,4400	3	1,4400	1,4900	1	4	1624	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2789	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1000	1	3	1478	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	4,3700	4,4500	4,3700	4	4,4500	4,4900	4	22	1918	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7100	1	2	4413	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	5,8400	6	2	5361	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,5500	0,5500	0,5400	2	0,5400	0,5400	1	3	1282	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,7100	7	5	613	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,4400	0,4400	0,4200	2	0,4200	0,4200	0	2	2386	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	684	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	775	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	283	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	1	1426	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	2245	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1594	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	418	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1435	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200	20	0	125	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	5-3-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400	27	0	167	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	125	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	12	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	19	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,9100	4	2	35	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	3052	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	173	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	5-3-2019	
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1611	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	316	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	291	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	232	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,9900	0,9900	0,9900	2	0,9900	1,0000	1	3	295	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	408	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	279	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	107	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1070	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	147	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1058	5-3-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900	20	0	50	5-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200	18	0	0	5-3-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	5-3-2019
O	MT	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	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	100 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	1 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	1 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	18 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	9,8000	9,8000	9,8000	1	9,8000	9,8100		10	1	7 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	146 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	35 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1104 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	67 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	81 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	68 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	1,1200	1,1500	1,1200	3	1,1400	1,1400		1	5	243 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	6,2500	6,2500	6,2500	2	6,2500	6,2100		6	2	39 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	439 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5400		6	1	8 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	104 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	212 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	157 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	173 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	1395 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3400		3	1	228 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	1696 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	209 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	143 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	776 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	448 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	267 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	141 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	642 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	673 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4300		1	1	328 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	65 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	655 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,6300		9	5	33 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0500		1	10	1918 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	292 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,8000	0,8000	0,7700	2	0,7700	0,7700		1	2	655 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	141 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	285 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	161 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1236 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400		21	0	1223 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	415 5-3-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700		26	0	324 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	38 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	67 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	561 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	621 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	17 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	31 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	91 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	235 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	144 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	204 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	174 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	110 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	3,3800	3,3800	3,2500	2	3,2500	3,2700		3	2	721 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	693 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	763 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	108 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	209 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	139 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	170 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	82 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	168 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	97 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	220 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	128 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	583 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	1634 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	280 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900		21	0	262 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	465 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	162 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	306 5-3-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900		31	0	102 5-3-2019
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	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4300		5	1	2794 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	408 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	238 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	361 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	392 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	729 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	373 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	254 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	442 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9100		2	1	750 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	368 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2096 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8100		22	0	1883 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	274 5-3-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4400		31	0	356 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	66 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	5	181 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,3900		7	2	167 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	339 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	66 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	192 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	526 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	199 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	3,4500	3,4600	3,4500	2	3,4600	3,4900		3	2	375 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	51 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	2,5100	2,5100	2,5100	2	2,5100	2,3900		2	5	442 5-3-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	41 5-3-2019
F	MT6	ArcelorMittal - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0532		20	0	3 5-3-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0470		20	0	0 5-3-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8918		20	0	0 5-3-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8855		20	0	0 5-3-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8713		20	0	0 5-3-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8591		20	0	0 5-3-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 5-3-2019
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 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 5-3-2019
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 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 5-3-2019
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 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 5-3-2019
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 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	0 5-3-2019
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 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 5-3-2019
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 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-3-2019
O	MT9	ArcelorMittal - European Stock Option	15-3-2019	20,8000	P	EUR	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	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	13	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	2	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1400		20	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	3	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	4	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400		9	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	5-3-2019
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	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400		10	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	5-3-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6170	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	22037	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	557	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6716	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	120	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	8717	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	5780	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1759	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1273	5-3-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	198	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1515	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	216	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	557	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	544	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	353	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	105	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	5-3-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	5-3-2019

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	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	0 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	138 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	21965 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	17 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	439 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	0 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,7800		11	27	752 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26774 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	96 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	135 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1943 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	9101 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	20 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	325 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	2716 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6434 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	196 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	614 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	998 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1046 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	150 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	211 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	286 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	578 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	7764 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1919 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	2713 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	1265 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6073 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	4,5600	4,5600	4,5600	1	4,5600	4,4900		4	3	1981 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1033 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	225 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	885 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		10	0	250 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5467 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	753 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1960 5-3-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7400		27	0	1324 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	17 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	22 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	1 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	205 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	0 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	39 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	88 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	693 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	77 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	575 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	0 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	71 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	567 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	392 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	116 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	164 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	1910 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	919 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	25 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	164 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	2166 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1396 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	1476 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	727 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	104 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	317 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	1736 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	822 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	590 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	1100 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1613 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	1284 5-3-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	1,2000	1,2000	1,2							

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	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1035 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	338 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	464 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	626 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	498 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	1377 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	442 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	52 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	312 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	651 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	143 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1006 5-3-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	704 5-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,4826		192	0	0 5-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,5736		190	0	0 5-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,5239		190	0	0 5-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,4640		189	0	0 5-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,3290		189	0	0 5-3-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	189,2128		189	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8848,9363		8849	0	0 5-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8695,7595		8696	0	0 5-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8692,9972		8693	0	0 5-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8690,9734		8691	0	0 5-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8686,7604		8687	0	0 5-3-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8682,8648		8683	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,9266		90	0	0 5-3-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,8810		90	0	0 5-3-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,8422		90	0	0 5-3-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,7805		90	0	0 5-3-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,6855		90	0	0 5-3-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,5820		90	0	0 5-3-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 5-3-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 5-3-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 5-3-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 5-3-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 5-3-2019
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,2458		82	0	0 5-3-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,2312		82	0	0 5-3-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,2187		82	0	0 5-3-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,2023		82	0	0 5-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,1726		82	0	0 5-3-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	82,1588		82	0	0 5-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	208 5-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 5-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6250		1	0	313 5-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 5-3-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 5-3-2019
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	856,2100		850	0	0 5-3-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	850,9500		851	0	0 5-3-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	851,5800		852	0	0 5-3-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	852,3500		852	0	0 5-3-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	854,4500		854	0	0 5-3-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	856,6400		857	0	0 5-3-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 5-3-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 5-3-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 5-3-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 5-3-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 5-3-2019
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,9526		35	0	0 5-3-2019
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	34,9969		35	0	0 5-3-2019
F	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	33,7840		34	0	0 5-3-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	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 Date		
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,9337		149	0	5-3-2019		
F	NL6	Nestle - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,4864		91	0	5-3-2019		
F	NL6	Nestle - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,9902		89	0	5-3-2019		
F	NL6	Nestle - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,9517		89	0	5-3-2019		
F	NL6	Nestle - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,8904		89	0	5-3-2019		
F	NL6	Nestle - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,7966		89	0	5-3-2019		
F	NL6	Nestle - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	88,6942		89	0	5-3-2019		
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5-3-2019		
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	5-3-2019		
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019		
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019		
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	5-3-2019		
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	55	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	5-3-2019		
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	92	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	5-3-2019		
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	10	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	5-3-2019		
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	312	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	39	5-3-2019	
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	103	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	10	5-3-2019	
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	106	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	209	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0500	0,0500	0,0400	-	4	0,0500	0,0200		310	761	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	11	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1418	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	10	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	136	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	2,3600	2,3600	2,3600	-	1	2,3600	2,1500		2	276	1314	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0800	0,0900	0,0800	-	2	0,0900	0,0900		0	16	2323	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	36	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	36,5000	P	EUR	0,0900	0,0900	0,0900	-	1	0,0900	0,1200		31	198	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	577	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	206	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	C	EUR	1,0300	1,0300	1,0300	-	1	1,0300	0,8700		15	10208	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	37,5000	P	EUR	0,2700	0,3200	0,2700	-	8	0,2900	0,2000		0	153	1288	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,5700	0,5700	0,5700	-	1	0,5700	0,5400		1	3	761	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,5500	0,5500	0,4900	-	2	0,4900	0,4700		0	3	532	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	C	EUR	0,3200	0,3200	0,3200	-	1	0,3200	0,3100		0	2	154	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	38,5000	P	EUR	0,6200	0,6200	0,6100	-	2	0,6100	0,7400		1	37	61	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	C	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0,1700		0	1	993	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	4	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0500	0,0700	0,0500	-	7	0,0700	0,0500		0	217	1306	5-3-2019
O	NN	NN Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	397	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	28	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	246	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	112	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	48	5-3-2019		
O	NN	NN Group NV - Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	259	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9300		12	0	23	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9300		17	0	40	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	27	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		4	0	0	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	22	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	6	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,1400	0,1600	0,1400	-	2	0,1600	0,1600		0	2	11	5-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	5	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,2600	0,2600	0,2600	-	1	0,2600	0,2800		0	1	142	5-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	126	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	222	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,9200	0,9200	0,9200	-	1	0,9200	0,9100		1	5	152	5-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	45	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	C	EUR	0,4800	0,4800	0,4600	-	2	0,4600	0,4700		0	2	11334	5-3-2019
O	NN	NN Group NV - Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	228	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	11	5-3-2019	
O	NN	NN Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	38	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	1,9100	1,9100	1,9100	2	1,9100	1,8000	2	10	14	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	36	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	34	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	15	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,7100	0,7500	0,7100	4	0,7500	0,7300	1	4	45	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	2	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	18	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	20	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	0	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000	14	0	25	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	13	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	1	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	44	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	846	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	294	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5182	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	208	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4800	0	250	1430	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5600	3	1	879	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0200	1	5	1009	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2600	1	276	1600	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	453	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4800	0	10	1246	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	210	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	81	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2700	5	1	88	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	54	5-3-2019
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	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	7	5-3-2019
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	5-3-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	40	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	61	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	5	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	51	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	65	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	19	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	175	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	17	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	41	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	102	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	3	167	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	325	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	236	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4100	1	5	275	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	123	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,6500	0,6500	0,6400	2	0,6400	0,6400	1	3	135	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	90	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	827	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	152	5-3-2019
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	46	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	12	5-3-2019
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	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	55	5-3-2019
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	5-3-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	20	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	135	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	25	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	25	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	51	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	62	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	313	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	12	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	132	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	20	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	146	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	282	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2300	2	1	272	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	481	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3400	3	1	55	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,9200	0,9200	0,8500	5	0,8700	0,8800	1	38	970	5-3-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	4,6000	4,6000	4,6000	3						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0666		38	0	5-3-2019	
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0549		38	0	5-3-2019	
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,0449		38	0	5-3-2019	
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9331		37	0	5-3-2019	
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1470		36	0	5-3-2019	
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,1249		36	0	5-3-2019	
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	5-3-2019	
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	5-3-2019	
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	5-3-2019	
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-3-2019	
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	5-3-2019	
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3275		5	0	5-3-2019	
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3259		5	0	5-3-2019	
F	NO6	Nokia OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3245		5	0	5-3-2019	
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2728		5	0	5-3-2019	
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2191		5	0	5-3-2019	
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1659		5	0	5-3-2019	
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-3-2019	
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5-3-2019	
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-3-2019	
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-3-2019	
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	5-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,8771		32	0	5-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2674		30	0	5-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2595		30	0	5-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2499		30	0	5-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2284		30	0	5-3-2019	
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2099		30	0	5-3-2019	
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,9918		91	0	5-3-2019	
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8240		90	0	5-3-2019	
F	NS6	Neste Oyj - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,8004		90	0	5-3-2019	
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7720		90	0	5-3-2019	
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7081		90	0	5-3-2019	
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,5137		89	0	5-3-2019	
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	5-3-2019	
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5-3-2019	
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019	
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5-3-2019	
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	3	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	32	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	10	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	66	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	107	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	18	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	20	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	105	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	1	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	5-3-2019	
O	NSI	NSI NV Strnd Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	5	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	11	5-3-2019
O	NSI	NSI NV Strnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0	5-3-2019
O	NSI	NSI NV Strnd Option	18-4-2019	30,0000	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	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	13 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	59 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	6 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	140	5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	20	5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	3	3 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	3	3 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	2 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	16 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	10	89 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	59 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	15 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	120	5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	17 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	35 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000		19	0	0 5-3-2019
F	NT6	Infineon Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8982		20	0	0 5-3-2019
F	NT6	Infineon Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8921		20	0	0 5-3-2019
F	NT6	Infineon Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8869		20	0	0 5-3-2019
F	NT6	Infineon Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8806		20	0	0 5-3-2019
F	NT6	Infineon Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8664		20	0	0 5-3-2019
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8542		20	0	0 5-3-2019
F	NV6	Novozymes B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,3641		298	0	0 5-3-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,2561		298	0	0 5-3-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,1614		298	0	0 5-3-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	298,0918		298	0	0 5-3-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,9470		298	0	0 5-3-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	297,8133		298	0	0 5-3-2019
F	OC6	OCI NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1745		24	0	0 5-3-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1558		24	0	0 5-3-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1399		24	0	0 5-3-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0850		24	0	0 5-3-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0079		24	0	0 5-3-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9335		24	0	0 5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	1 5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	79	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	5-3-2019
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	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0100	0	2	67	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	7	0	3	5-3-2019
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	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	54	5-3-2019
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	126	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900	6	0	21	5-3-2019
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	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	158	0	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0200	0	2	223	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	75	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	4,6000	4,6000	4,2500	2	4,2500	4,2400	4	2	548	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	411	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	59	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	44	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	3,5000	3,5000	2,9000	4	2,9000	3,3200	3	6	90	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	120	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,8800	3	40	29	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	18	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	C	EUR	2,7000	2,7000	2,2000	3	2,2000	2,4500	2	4	472	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,0000	P	EUR	0,3400	0,3400	0,2500	2	0,2500	0,2700	0	3	99	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	22,5000	P	EUR	0,3900	0,3900	0,2000	2	0,2000	0,3500	0	3	3	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6500	2	4	523	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	5	30	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,3200	1	2	2	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	C	EUR	1,1500	1,1500	0,7500	6	0,9500	1,0400	1	13	119	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	132	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	C	EUR	0,7000	0,7000	0,5500	5	0,5500	0,5600	1	13	31	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	27	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	15,4500	0,4500	0,4500	2	0,4500	0,4600	0	19	61	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	71	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	23	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	21	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,3500	0,3500	0,2900	2	0,2900	0,2500	0	6	178	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	257	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	101	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	36	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	77	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	92	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	81	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	286	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300	11	0	35	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	5-3-2019
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	5-3-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300	21	0	0	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,1800	9	1	1	5-3-2019
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	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	89	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	1	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	141	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	30	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	2	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	96	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	30	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	122	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	13	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	38	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	9	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	255	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,4000	0,4000	0,3500	2	0,3500	0,3900	0	4	24	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	8	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	7	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6500	4	10	86	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	27	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1900	3	1	129	5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,5000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	12 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	1,4500	1,5500	1,4500	2	1,5500	1,3000		1	3	2 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	1,3500	1,3500	1,3500	2	1,1000	1,2600		1	12	12 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	1,2000	1,2000	1,0500	4	1,2000	1,0900		1	8	80 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9300		2	1	6 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9400		8	1	1 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	2 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2	5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	1	5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300		1	17	5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4300		3	1	12 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	112 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,9500	0,9500	0,8000	2	0,8000	0,9800		1	29	61 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4600		2	2	2 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,8700		2	3	14 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	1,6000	1,6500	1,6000	10	1,6500	1,7300		2	250	260 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2000		0	5	5 5-3-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	2 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	30 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	35	5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	32 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	198	5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	20 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200		0	10	551 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	6,8000	6,8000	6,8000	1	6,8000	6,5300		7	5	72 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	164	5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	91 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	39 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,8600		5	1	89 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	70 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	4,0500	4,1000	4,0500	2	4,1000	4,0600		4	50	165 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	1,0500	1,0500	0,8500	2	0,8500	0,9600		1	12	25 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	3,3000	3,7000	3,3000	3	3,6000	3,3600		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	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	68 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100		1	1	26 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	13 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	138 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	5 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9200		1	5	64 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	33 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	5 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7000	0,6000		1	5	15 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	6,5000	6,5000	6,3000	3	6,5000	6,5200		7	7	36 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,1500		0	3	96 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	11,4000	11,4000	11,4000	1	11,4000	11,0900		11	1	23 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	11	5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9400		26	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	10 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	8	5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,3200		10	64	5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	108	5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	3 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	113 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	24 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	24 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	6,6800	6,6800	6,6800	1	6,6800	6,9100		7	1	108 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	86 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0800		6	2	173 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	53 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	5,5500	5,5500	5,2500	2	5,2500	5,4200		5	5	618 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3800		1	1	54 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	4,6000	4,6000	4,6000	2	4,6000	4,5700		5	7	28 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	1,6000	1,6000	1,5000	2	1,5000	1,5300		2	16	39 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	4,0000	4,1500	3,6500	8	4,0000	3,9100		4	105	199 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	34 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3100		3	5	13 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2800		2	1	4 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	3,0000	3,0000	2,6000	3	2,6000	2,8600		3	6	221 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8400		3	2	31 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	2,4000	2,4000	1,9500	7	2,1000	2,3900		2	13	10 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	2,0000	2,2000	1,7500	7	1,9800	1,9400		2	23	218 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	4,0000	4,0000	3,9000	4	3,9000	3,9300		4	5	12 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	10 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	1,0000	1,0000	0,9100	2	0,9100	1,0200		1	2	2 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	P	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0200		7	4	4 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2300		16	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	OCI	OCI NV STND OPT	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1100		21	0	0 5-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0159		1	0	0 5-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0156		1	0	0 5-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0153		1	0	0 5-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0150		1	0	0 5-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9943		1	0	0 5-3-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9937		1	0	0 5-3-2019
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,3195		193	0	0 5-3-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,5647		194	0	0 5-3-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,5424		192	0	0 5-3-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,8162		192	0	0 5-3-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	190,5727		191	0	0 5-3-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,3140		189	0	0 5-3-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-3-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-3-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-3-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-3-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0 5-3-2019
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,1045		68	0	0 5-3-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	68,1909		68	0	0 5-3-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,6620		66	0	0 5-3-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,7560		66	0	0 5-3-2019
F	OK6	Orkla - Stock Future	20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,2669		44	0	5-3-2019
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,8368		146	0	5-3-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,7920		146	0	5-3-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2545		141	0	5-3-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,2098		141	0	5-3-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,1094		141	0	5-3-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,0229		141	0	5-3-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	5-3-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	5-3-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	5-3-2019
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	191,9214		192	0	5-3-2019
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	191,8242		192	0	5-3-2019
F	OO6	Sonova Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	191,7412		192	0	5-3-2019
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,7098		189	0	5-3-2019
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,5108		189	0	5-3-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	188,2934		188	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	36 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	12 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	44 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	545 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	407 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	745 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1214 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1557 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	776 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	3887 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	2129 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1152 5-3-2019
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 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	34 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 5-3-2019
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 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	106 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	20 5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	15-3-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 5-3-2019
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 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 5-3-2019
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 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	356 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,4000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	16	76 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	285 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	401 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	144 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	283 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	16 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	91 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	8 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	43 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	280 5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	ORD	ORDINA N.V.	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	10	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	270	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	156	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	476	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1066	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1409	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1091	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3142	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	330	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3983	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	428	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	278	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	2	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	8	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	8	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	25	5-3-2019
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	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	40	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	41	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	970	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	914	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	1	1996	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2561	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	76	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3100	0	10	113	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	256	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,4600	0,4600	0,4600	2	0,4600	0,4800	0	5	686	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	98	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	5-3-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6127	4	0	0	5-3-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6116	4	0	0	5-3-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6106	4	0	0	5-3-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6095	4	0	0	5-3-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6069	4	0	0	5-3-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6047	4	0	0	5-3-2019
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	328,0606	328	0	0	5-3-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,7934	323	0	0	5-3-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,6909	323	0	0	5-3-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	322,6156	323	0	0	5-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	319,4599	319	0	0	5-3-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	319,3170	319	0	0	5-3-2019
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,5900	196	0	0	5-3-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	195,5552	196	0	0	5-3-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	192,0261	192	0	0	5-3-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,9877	192	0	0	5-3-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,9183	192	0	0	5-3-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	191,8862	192	0	0	5-3-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,4946	59			

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	18-4-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	17-5-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PH9	Philips NV Koninklijke - European Stock Option	21-6-2019	50,000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,1000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	93	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	52	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	815	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1600	0	18	629	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	185	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0800	0	42	1667	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	0,9000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	75	157	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	C	EUR	0,0800	0,0800	0,0600	4	0,0600	0,0400	0	93	723	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	200	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	30	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	50	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	10	32	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	C	EUR	0,3700	0,3700	0,3700	3	0,3700	0,3500	0	3	303	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	953	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1900	0	1	19	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	4	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1300	0	7	828	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	0,9000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	75	87	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	C	EUR	0,1000	0,1000	0,0900	4	0,0900	0,0800	0	142	575	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,0000	P	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1400	0	27	127	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	48	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	30	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PHA	Pharming Group - Stnd Option	17-5-2019	1,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	10	10	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	218	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	208	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	98	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	406	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	53	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	348	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1855	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	119	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	226	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	293	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	3	996	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	345	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	5,9300	5,9300	5,9300	1	5,9300	6,1500	6	1	2627	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2200	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	2850	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1718	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	3,8000	4,1000	3,8000	3	4,1000	4,1500	4	13	2502	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3070	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	3,1700	3	2	1180	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1004	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	1,8900	1,9800	1,8600	6	1,9400	2,1900	2	45	3492	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	P	EUR	0,0700	0,0700	0,0500	14	0,0500	0,0400	0	123	4900	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHI	Philips NV Koninklijke	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	341	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	37,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,9700		1	54	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1461	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	1735	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8839	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	40,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	3,8600		4	10	397	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	820	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	21	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	369	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	139	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	104	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	223	5-3-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	30	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	5-3-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	5	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	35	5-3-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	1	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	99	5-3-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	5,8500	5,8500	5,8500	2	5,8500	6,1800		6	2	157	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	257	5-3-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	186	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	182	5-3-2019	
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	276	5-3-2019
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	538	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	3168	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,1700	0,1900	0,1500	4	0,1500	0,1400		0	5	213	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1274	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,3500	0,3500	0,3000	4	0,3000	0,2500		0	8	663	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	1,3200	1,5400	1,3200	2	1,5400	1,5800		2	6	760	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,5700	0,5700	0,4600	5	0,4600	0,4500		0	95	1222	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,7400	0,9000	0,7400	7	0,9000	0,9200		1	11	651	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	1,0000	1,0100	0,8100	7	0,8100	0,8000		1	62	277	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,3400	0,3800	0,3400	3	0,3800	0,4700		0	4	8	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	1,5500	1,5500	1,3700	4	1,3700	1,3400		1	53	53	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2200		0	1	337	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,0800		2	2	33	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	120	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0	5-3-2019
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	5-3-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	18	5-3-2019	
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	3	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	89	5-3-2019	
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	84	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	109	5-3-2019	
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	906	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1053	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	270	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,2400	1,2400	1,1300	2	1,1300	1,1000		1	9	190	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	1,0500	1,2100	1,0500	5	1,2100	1,2400		1	71	148	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	1,8100	1,8200	1,8100	2	1,8200	1,6100		2	3	54	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7800		1	3	48	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	10	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4600		0	1	296	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	32	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	43	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	14	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	126	5-3-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	148	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	90	5-3-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	189	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1204	5-3-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	113	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	380	5-3-2019	
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	338	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	3130	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	601	5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,6500		3	5	2901 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	0,9800		1	50	1248 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,6800	1,8800	1,6800	12	1,8800	1,9400		2	76	1493 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,6200	1,6200	1,5100	4	1,5100	1,3700		1	34	2591 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	1,2000	1,3400	1,2000	6	1,3400	1,3500		1	43	3506 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	744 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5700		1	23	866 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1205 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2100		0	21	5969 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	237 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	249 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	151 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	501 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	496 5-3-2019
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 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	471 5-3-2019
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 5-3-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	429 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	259 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	86 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	124 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	43 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	52 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	438 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	57 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	141 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	161 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	261 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	461 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,6100	0,6100	0,6100	2	0,6100	0,5500		1	40	630 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	0 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	239 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	387 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9400		1	20	1445 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	280 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	695 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	490 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,3200		2	3	784 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	239 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7800		2	3	2211 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	2,6300	2,6500	2,6300	2	2,6500	2,4700		2	27	452 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	368 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	308 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,4700	0,4700	0,4600	4	0,4600	0,5100		1	70	370 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	103 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	190 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	34 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	164 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	142 5-3-2019
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 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	293 5-3-2019
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 5-3-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	402 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1500		26	0	23 5-3-2019
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 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1500		21	0	20 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	743 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	226 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1832 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	603 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6905 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	366 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	5	8805 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	210 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,3200	0,3200	0,2900	2	0,2900	0,2800		0	2	1912 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	10,2100		10	20	488 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1694 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	2120 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2328 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	7,1000	7,3000	7,1000	2	7,3000	7,3300		7	90	475 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	141 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,4300		6	5	1622 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	5077 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	1 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	35 5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	4,6500	4,6500	4,6500	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	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	3,0800	3,1200	3,0800	2	3,1200	2,9600	3	21	145	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	386	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	1	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	1	3038	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	404	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	407	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	54	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	131	5-3-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	658	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	70	5-3-2019
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	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	147	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	66	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	29	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	161	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	92	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6200	2	1	261	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3300	3	1	190	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	185	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	146	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	67	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	58	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	23	5-3-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700	16	0	14	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	1	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	151	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	3	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	164	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	181	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2371	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	99	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1275	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	62	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	944	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	255	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	2003	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	342	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	1101	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	469	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	555	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	6,6000	6,6500	6,6000	2	6,6500	6,9000	7	6	1234	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	1575	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7700	4	1	1957	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	4,2600	4	5	628	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1188	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	339	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	86	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	312	5-3-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	16,5000	16,5000	16,5000	1	16,5000	16,1500	16	1	217	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	36	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	384	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800	16	0	393	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	469	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	329	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	205	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	204	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	240	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	255	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4600	2	5	1969	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	7,0400	7,1900	7,0400	4	7,0500	7,2500	7	36	669	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	316	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	1003	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,0800	4	5	2145	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,4500	4	5	670	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	643	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	2,5000	2,5500	2,5000	2	2,5500	2,6000	3	6	602	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	315	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	230	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200	17	0	129	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	28	5-3-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8700	27	0	0	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	15,8500	15,8500	15,8500	1	15,8500	16,1800	16	1	169	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	465	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	148	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	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 Date
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,1800	3	1	427	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	10,1500	10,1500	10,1500	2	10,1500	10,2000	10	2	127	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2500	1	2	445	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500	18	0	141	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	51	5-3-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000	28	0	36	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	15,9000	15,9000	15,9000	1	15,9000	16,2100	16	1	12	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	164	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	25	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	47	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800	11	0	110	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	110	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	7,6000	7,7000	7,6000	2	7,7000	7,9000	8	6	175	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	308	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	51	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900	8	0	89	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	189	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300	11	0	37	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	59	5-3-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	57	5-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8764	40	0	0	5-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,8641	40	0	0	5-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,9038	39	0	0	5-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8915	39	0	0	5-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8638	39	0	0	5-3-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8400	39	0	0	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	62	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	2	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	0	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	15	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	24	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	2	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	327	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1053	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	23	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	46	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	123	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	17	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	6	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4400	1	1	123	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	175	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	49	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	28	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,5600	0,6500	0,5600	3	0,6500	0,6200	1	7	3103	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,2600	0,3000	0,2600	2	0,3000	0,2700	0	30	205	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,3400	0,3600	0,3000	5	0,3600	0,3400	0	20	42	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4800	0	1	86	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	687	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	249	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	328	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	287	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	224	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	222	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	34	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	77	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	6,6700	6,7200	6,6700	2	6,7200	6,6400	7	2	54	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	5	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	63	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	28	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	49	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	54	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	70	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	1	10	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,9800	0,9800	0,9100	2	0,9100	1,0000	1	3	61	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,6700	0,7000	0,6700	3	0,7000	0,6500	1	11	27	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,7200	0,7200	0,6700	3	0,7000	0,7400	1	15	23	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8900	1	3	13	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,4800	0,5000	0,4600	4	0,5000	0,5200	1	15	148	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	6	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	13	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	40	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	20	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	1	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2	5-3-2019
O	PLT	Signify - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,3900	0,4100	0,3900	2	0,4100	0,4200	0	2	6	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	2,6200	2,6200	2,6100	3	2,6200	2,6900	3	11	11	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7000	1	5	8	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	24	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	5	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	1,2100	1,3100	1,2100	2	1,3100	1,3100	1	2	2	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	37	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9300	2	1	64	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,8000	0,8300	0,8000	2	0,8300	0,8200	1	2	2	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	130	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	17	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	23	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	8	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	2	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	0	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	1	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	15	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	14	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	353	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	29	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	108	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	4	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	1	1071	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	151	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	216	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6700	3	8	161	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	543	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200	2	1	312	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	1,2800	1,2800	1,2600	2	1,2600	1,2700	1	12	271	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1241	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	347	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500	1	5	1495	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	271	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,5000	0,5300	0,5000	2	0,5300	0,5300	1	4	378	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	207	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	160	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0600	4	2	334	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	96	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	381	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	7,9000	7,9000	7,9000	2	7,9000	7,8500	8	6	171	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300	13	0	397	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	0	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	2	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	9	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	22	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	27	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	23	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4500	0	1	22	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	30	5-3-

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	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,6100	1,6100	1,5000	2	1,5000	1,5600	2	11	321	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2600	2	1	312	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,1000	1,1200	1,1000	2	1,1200	1,1200	1	6	283	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	266	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	157	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	3,6500	3,6500	3,6500	2	3,6500	3,5900	4	30	42	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	107	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	4,1700	4,1700	4,1700	1	4,1700	4,3700	4	2	107	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	99	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	65	5-3-2019
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	5-3-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	7,9700	7,9900	7,9700	2	7,9900	7,9700	8	2	9	5-3-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0488	2	0	0	5-3-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0482	2	0	0	5-3-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9977	2	0	0	5-3-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9970	2	0	0	5-3-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9956	2	0	0	5-3-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9944	2	0	0	5-3-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
F	PN6	Postnl NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3928	2	0	30000	5-3-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2320	2	0	0	5-3-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2315	2	0	0	5-3-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2308	2	0	0	5-3-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1892	2	0	0	5-3-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1879	2	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	30	5-3-2019
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	0	5	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	698	5-3-2019
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	0	3	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	1000	5-3-2019
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	0	2	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17	5-3-2019
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	0	1133	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	37	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3900	0	3	3724	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	693	5-3-2019
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	576	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,2200	0,2200	0,1900	6	0,2000	0,2000	0	12	1908	5-3-2019
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	9688	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	4	3704	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200	0	54	1260	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0600	0,0600	0,0500	6	0,0500	0,0600	0	140	4103	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	1	2656	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0300	0,0300	0,0200	4	0,0200	0,0300	0	250	3241	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1300	0	2	1386	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200	0	5	778	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-3-2019
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	3238	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1992	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1399	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1395	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8496	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2143	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	351	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100	2	4	977	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	186	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	2	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	53	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	1219	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400	0	3	557	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	657	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,1800	0,1800	0,1600	3	0,1600	0,1700	0	8	1236	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,1500	0,1600	0,1500	3	0,1600	0,1600	0	6	1654	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	5	518	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	654	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700	0	50	2054	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	5	11	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1103	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,4100	0,4100	0,4100	3	0,4100	0,3900	0	3	526	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1150	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	75	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	196	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	23	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	55	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	436	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1072	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	50	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	613	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	25	271	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	500	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	5	965	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	607	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	7	475	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	100	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	50	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	647	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	58	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	7	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	2	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	151	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	760	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1296	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	69	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1403	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	742	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	6659	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2194	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	3619	5-3-2019
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	3995	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2353	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1949	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4404	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3327	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	10	2944	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1480	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1792	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	2301	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	50	19700	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,8400	0,8400	0,8400	2	0,8400	0,8000	1	3175	6145	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1563	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	321	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	5028	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	3412	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,7900	1,7900	1,7900	1	1,7900	1,7700	2	4	2812	5-3-2019
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	5-3-2019
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	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	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	15	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2140	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	600	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1318	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	357	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	3279	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3316	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1880	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1924	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2662	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1470	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3752	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1459	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1616	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	785	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1533	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	2051	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3817	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	1366	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	644	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	906	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	81	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	5742	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1575	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	229	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	157	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	5-3-2019
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	0	12	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1447	5-3-2019
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	2138	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	123	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	2	0,0900	0	14	14	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	296	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,1400	0,1600	0,1400	5	0,1600	0,1500	0	19	903	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,4500	0,4500	0,4300	6	0,4300	0,4400	0	1000	9633	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3070	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,3300	0,3300	0,3100	3	0,3100	0,3200	0	239	2851	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300	0	2	820	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1560	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,4500	0,4600	0,4500	3	0,4600	0,4500	0	440	764	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,2000	0,2000	0,1800	3	0,1800	0,2100	0	225	7726	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2956	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	20	1075	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	336	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	17	9625	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	9611	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0500	0,0500	0,0400	4	0,0500	0,0500	0	21	7236	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	5531	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5798	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	4046	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1420	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	1676	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,8200	4	15	11333	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	134	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	483	5-3-2019
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	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	15	7423	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2768	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700	0	5	5812	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	7099	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	5	6430	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	5893	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1720	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	5652	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	622	5-3-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	280	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	672	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	978	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	678	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3180	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1298	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,3200	0,3200	0,3100	7	0,3100	0,3200	0	106	2438	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	408	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1900	0	33	369	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,0100	1,0100	1,0100	2	1,0100	1,0400	1	2	1025	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	2	51	5-3-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9400	2	2	1043	5-3-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	723,3922	723	0	0	5-3-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	723,0257	723	0	0	5-3-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	702,7134	703	0	0	5-3-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	702,2285	702	0	0	5-3-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	701,4887	701	0	0	5-3-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	CHF	0,0000	0,0000	0,0000	-	0,0000	700,6799	701	0	0	5-3-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	832,2100	832	0	0	5-3-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	819,9200	820	0	0	5-3-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	820,5300	821	0	0	5-3-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	821,2700	821	0	0	5-3-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	817,7900	818	0	0	5-3-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	819,8900	820	0	0	5-3-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	5-3-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-3-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-3-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-3-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	5-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-3-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2785	16	0	0	5-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2735	16	0	0	5-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2693	16	0	0	5-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1842	15	0	0	5-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1734	15	0	0	5-3-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1642	15	0	0	5-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	15-3-2019	0,0000	NOK	NOK	0,0000	0,0000	0,0000	-	0,0000	17,8664	18	0	0	5-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	NOK	0,0000	0,0000	0,0000	-	0,0000	17,8891	18	0	0	5-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	NOK	0,0000	0,0000	0,0000	-	0,0000	17,9083	18	0	0	5-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	NOK	0,0000	0,0000	0,0000	-	0,0000	17,9339	18	0	0	5-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	NOK	0,0000	0,0000	0,0000	-	0,0000	18,0113	18	0	0	5-3-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	NOK	0,0000	0,0000	0,0000	-	0,0000	18,0882	18	0	0	5-3-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	5-3-2019
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9485	18	0	0	5-3-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9429	18	0	0	5-3-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4884	17	0	0	5-3-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4829	17	0	0	5-3-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4704	17	0	0	5-3-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4597	17	0	0	5-3-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	545,7200	546	0	0	5-3-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	546,1900	546	0	0	5-3-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	546,5900	547	0	0	5-3-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	547,0900	547	0	0	5-3-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	548,4300	548	0	0	5-3-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	GBX	0,0000	0,0000	0,0000	-	0,0000	549,8400	550	0	0	5-3-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3276	5	0	0	5-3-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3259	5	0	0	5-3-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3245	5	0	0	5-3-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3228	5	0	0	5-3-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1521	5	0	0	5-3-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1590	5	0	0	5-3-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	5-3-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1828	15	0	0	5-3-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1780	15	0	0	5-3-2019
F	QD6	ENI SpA - Stock Future	16-5-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1741	15	0	0	5-3-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7594	15	0	0	5-3-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7489	15	0	0	5-3-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3102	14	0	0	5-3-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
F	QD8	ENI - Dividend Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5238		22	0	5-3-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9407		21	0	5-3-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	5-3-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-3-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-3-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-3-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	5-3-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6496		5	0	5-3-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6482		5	0	5-3-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6470		5	0	5-3-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6455		5	0	5-3-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6422		5	0	5-3-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6393		5	0	5-3-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,5960		45	0	5-3-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9326		43	0	5-3-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9213		43	0	5-3-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,9077		43	0	5-3-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8772		43	0	5-3-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,8509		43	0	5-3-2019
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	795,9025		796	0	5-3-2019
F	QI6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	795,6146		796	0	5-3-2019
F	QI6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	795,3619		795	0	5-3-2019
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	795,1764		795	0	5-3-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	794,7905		795	0	5-3-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	794,4338		794	0	5-3-2019
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	463,2310		463	0	5-3-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	441,0011		441	0	5-3-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,8105		441	0	5-3-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,5067		441	0	5-3-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	440,0421		440	0	5-3-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	439,5346		440	0	5-3-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-3-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-3-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-3-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-3-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	5-3-2019
F	QL6	Sulzer - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6351		100	0	5-3-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,0854		96	0	5-3-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,0439		96	0	5-3-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,9777		96	0	5-3-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,8764		96	0	5-3-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,7658		96	0	5-3-2019
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	230,9656		231	0	5-3-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,8499		227	0	5-3-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,7518		227	0	5-3-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,5959		227	0	5-3-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,3564		226	0	5-3-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	226,0952		226	0	5-3-2019
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2575,6161		2576	0	5-3-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2496,3389		2496	0	5-3-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2495,2597		2495	0	5-3-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2493,5433		2494	0	5-3-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2490,9088		2491	0	5-3-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2488,0349		2488	0	5-3-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	5-3-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	5-3-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	5-3-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	5-3-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	5-3-2019
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,2454		98	0	5-3-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,1956		98	0	5-3-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,5552		93	0	5-3-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,4912		92	0	5-3-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,3940		92	0	5-3-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	92,2875		92	0	5-3-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	5-3-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	5-3-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5-3-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5-3-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5-3-2019
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,9907		181	0	5-3-2019
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	180,9585		181	0	5-3-2019
F	QR6	ABB (SEK) - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,4817		173	0	5-3-2019
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,4469		173	0	5-3-2019
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3844		173	0	5-3-2019
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	173,3557		173	0	5-3-2019
F	QT8	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	5-3-2019
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	5-3-2019
F	QT8	AZA - Dividend Future	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	5-3-2019
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4957	47	0	0	5-3-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5915	46	0	0	5-3-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5795	46	0	0	5-3-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5651	46	0	0	5-3-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5327	46	0	0	5-3-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,5047	46	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5992,5000	5993	0	0	5-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5897,4700	5897	0	0	5-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5901,8400	5902	0	0	5-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5907,1600	5907	0	0	5-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5847,6700	5848	0	0	5-3-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5862,6700	5863	0	0	5-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-3-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	9,5600	10	1	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1739	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	1	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4802	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	2	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1	5-3-2019
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	11587	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	3	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	40	28090	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	71	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	443	5189	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5600	3	2	39	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	19305	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	100	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	144	9325	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	275	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,0300	0,0300	0,0200	6	0,0200	0,0200	0	22	21969	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0900	1	150	368	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	4	3889	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,8000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0600	0	52	52	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,5500	0,6500	0,5000	11	0,6500	0,6400	1	277	1222	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,1100	0,1100	0,0800	16	0,0900	0,0800	0	156	12507	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,2000	P	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1200	0	23	195	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	5	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,4000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,1900	0	11	181	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,2300	0,2900	0,2000	24	0,2900	0,2800	0	174	19409	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,3000	0,3200	0,2200	9	0,2200	0,2300	0	38	8288	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	37	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	98	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1500	0	3	10	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,0800	0,0900	0,0600	14	0,0900	0,0900	0	589	30360	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,6300	0,6800	0,5300	7	0,5300	0,5400	1	54	10938	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9674	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	1,0900	1,0900	0,9900	2	0,9900	0,9700	1	6	373	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100	0	3714	47	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,5600	1,5700	1,4900	4	1,5100	1,4600	1	120	5110	5-3-2019
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	12694	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	2241	5-3-2019
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	2519	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	2557	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	360	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	567	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500	12	0	179	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	331	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	31	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	1,5400	1,5800	1,5400	2	1,5800	1,6800	2	10	89	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6344	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	114	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	5	1288	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8800	1	1	4943	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,3800	0,3800	0,3300	4	0,3400	0,3400	0	8	1796	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,5100	0,5500	0,4800	10	0,5500	0,5800	1	87	3055	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,6100	0,6100	0,5800	5	0,5800	0,5400	1	102	1369	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,3000	0,3600	0,2800	17	0,3600	0,3500	0	57	22825	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,8600	0,9000	0,8300	4	0,8300	0,8100	1	131	1900	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2100	0	3	4306	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,1600	1	10	344	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1100	0	21	1301	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	227	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	290	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	177	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	30	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,6200	4	10	29	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	142	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	110	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	25,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1600	0	1	63	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	16	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3200	0	42	685	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0300	1	5	106	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,7200	0,7200	0,6300	6	0,6300	0,6500	1	26	601	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,7400	1	7	131	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,9800	1,0000	0,8900	5	0,8900	0,9000	1	8	394	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	5	3658	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	1,2600	1,2600	1,2600	1	1,2600	1,2200	1	10	149	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	1	89	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	75	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	2	189	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	1,9800	2	7	30	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	300	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	11	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	7	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	7	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1025	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	386	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4545	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	53	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	2059	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	126	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	151	2308	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,6100	5	10	742	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,1000	0,1000	0,1000	6	0,1000	0,1000	0	284	9731	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,6200	3,6200	3,6200	1	3,6200	3,6400	4	1	63	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1600	0	4	12391	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,6900	3	1	365	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,2800	0,2900	0,2800	4	0,2800	0,2600	0	17	5368	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	1,7400	1,7400	1,6900	4	1,7100	1,8300	2	53	6088	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,5000	0,5100	0,4800	5	0,4800	0,4700	0	48	14319	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,0200	1,1100	1,0200	5	1,1100	1,1100	1	154	9811	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,8800	0,8800	0,8200	6	0,8200	0,8300	1	112	7261	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,5500	0,5900	0,5300	10	0,5400	0,6000	1	1248	20821	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,3800	1	1	8733	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,2600	0,2900	0,2500	5	0,2900	0,2900	0	21	4380	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,1800	2,1800	2,1200	2	2,1200	2,1000	2	112	3412	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	1	24716	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	5228	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2522	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	1561	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4897	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	1053	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	639	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	227	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	482	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5800	8	1	1	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	529	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	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	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	1,4500	1,4500	1,3500	2	1,3500	1,3700	1	6	2005	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,7800	0,8300	0,7700	3	0,8300	0,8400	1	33	5865	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	1602	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,4700	0,5000	0,4600	6	0,5000	0,5100	1	62	9046	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	1158	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	31	16526	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	2254	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10172	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	552	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	253	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400	13	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400	18	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	1	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1632	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5800	16	0	0	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	3	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	813	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	18	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	2799	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	596	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	119	5-3-2019
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	1123	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	26	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2260	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	36	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3018	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,4500	7,5500	7,4500	2	7,5500	7,5800	8	2	501	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	18087	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	54	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	6927	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	640	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3500	0	2	24080	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	419	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10547	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,6100	3,6100	3,6100	2	3,6100	3,7200	4	2	524	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,7300	0,7300	0,7300	3	0,7300	0,7000	1	31	20748	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8700	3	10	15011	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,0200	1,0200	0,9900	2	0,9900	1,0000	1	2	15698	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,0400	2,1100	1,9700	6	2,1100	2,1000	2	11	14461	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,4400	1,4400	1,4000	4	1,4000	1,3800	1	7	10698	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,4900	1	1	2636	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8800	2	10	3612	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,9700	1,0300	0,9500	8	1,0300	1,0200	1	14	30391	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,5400	2,6000	2,5400	3	2,6000	2,4900	2	45	6643	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	4481	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	941	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,4100	0,4400	0,4000	16	0,4400	0,4500	0	224	27032	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,1000	4,1100	4,1000	2	4,1100	3,9900	4	3	6009	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	5	5427	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	1171	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12805	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	3031	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200	14	0	2470	5-3-2019
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	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	4694	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600	10	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	323	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	43	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	278	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7400	1	2	651	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	76	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	390	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2311	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	2,8900	2,8900	2,8800	2	2,8800	2,9900	3	2	108	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7100	2	20	864	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,2000	2,2000	2,1900	2	2,1900	2,2900	2	2	1048	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,1900	2	1	8467	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,2300	1,2900	1,2300	5	1,2900	1,2700	1	17	537	5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,000												

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	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	7 5-3-2019
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 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	432 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2247 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	23 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2280 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,5700		10	5	282 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	2062 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,5800		8	5	512 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,7400	0,7400	0,7300	5	0,7300	0,7200		1	101	4328 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6100		7	5	65 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		0	0	1135 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	518 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,2400	1,2400	1,2300	3	1,2300	1,2100		1	3	8776 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	451 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500		2	1	2570 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,8600		4	2	2867 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9500		2	1	1626 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,9900	3,0900	2,9900	3	3,0900	3,1100		3	103	18392 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	2,5100	2,5100	2,5100	1	2,5100	2,4200		2	2	3957 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	2,3400	2,4300	2,3400	3	2,4300	2,4500		2	121	17579 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	12019 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	1,4200	1,4200	1,4200	2	1,4200	1,4800		1	141	6389 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	7132 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,8300	0,8500	0,8300	2	0,8500	0,8700		1	114	25380 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	12010 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,4700	0,4700	0,4700	6	0,4700	0,5100		1	204	2368 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	458 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	3822 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	2419 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5195 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	1949 5-3-2019
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 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	1669 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	17 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,4500	0,4500	0,4200	2	0,4200	0,4100		0	3	1230 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	915 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	2 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9100		1	2	7648 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	157 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	4110 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	60 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,7800		2	2	957 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	318 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1919 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	1038 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,6100		3	1	3402 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	1043 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	1348 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	7721 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	3,7600	3,7600	3,7600	1	3,7600	3,6600		4	3	2545 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	6999 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	4189 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	4818 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6800		6	1	3716 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,1200	1,1200	1,1000	2	1,1000	1,1400		1	3	16681 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	1663 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1826 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	375 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4094 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	11,7500	11,7500	11,7500	1	11,7500	11,6400		12	1	114 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	7470 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400		16	0	181 5-3-2019
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 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	525 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	39 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1660 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	10 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1748 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	241 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1600		2	2	3246 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	624 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	315 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	544 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,1000	3,1000	3,0200	4	3,0200	3,0400		3	13	496 5-3-2019

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	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	1573 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,8000	1,8200	1,7800	7	1,8200	1,8600		2	7	5834 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	1610 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,2200	1,2500	1,2200	2	1,2500	1,2800		1	2	4522 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,6200	8,6200	8,6200	1	8,6200	8,5100		9	1	1047 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,8600	0,8800	0,8300	7	0,8800	0,8900		1	17	1908 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	253 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,4800	0,4800	0,4700	7	0,4700	0,5100		1	11	432 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	180 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1863 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	632 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6203 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	710 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600		13	0	102 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	241 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	121 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	495 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	387 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	4,0000	4,0000	3,8700	2	3,8700	3,9100		4	12	296 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,9500	4,0400	3,9500	2	4,0400	4,1000		4	6	489 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,1800	5,1800	5,1500	3	5,1500	5,1300		5	3	185 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	456 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5100		7	1	388 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	593 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	1119 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,4500	1,4800	1,4400	11	1,4800	1,4900		1	150	705 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	290 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,0500	1,0800	1,0500	3	1,0800	1,0800		1	5	5 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	0 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	661 5-3-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	720 5-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5525		28	0	0 5-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5440		28	0	0 5-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1868		27	0	0 5-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1782		27	0	0 5-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8090		27	0	0 5-3-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4427		26	0	0 5-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 5-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 5-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-3-2019
F	RD8	Royal Dutch Shell A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	26,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 5-3-2019
O	RD9	Royal Dutch Shell A - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	87 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	206 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	33 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1497 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	11 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	146 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	364 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	73 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,5000	P	EUR	0,1100	0,1100	0,0800	-	4 0,0800	0,0600		0	17	240 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	18,8000	P	EUR	0,1400	0,1400	0,1100	-	2 0,1100	0,1000		0	14	101 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	C	EUR	0,4500	0,4500	0,3900	-	2 0,3900	0,4200		0	4	318 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,0000	P	EUR	0,2000	0,2000	0,1800	-	4 0,1800	0,1400		0	7	650 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	C	EUR	0,2700	0,2700	0,2600	-	2 0,2600	0,3000		0	6	61 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,2000	P	EUR	0,2900	0,2900	0,2200	-	2 0,2200	0,2100		0	4	43 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	C	EUR	0,1800	0,1800	0,1700	-	2 0,1700	0,1900		0	10	60 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	20 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	C	EUR	0,1200	0,1600	0,1200	-	5 0,1400	0,1600		0	19	254 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	502 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	674 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	426 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	C	EUR	0,0300	0,0300	0,0300	-	1 0,0300	0,0100		0	11	126 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	15 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	5 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	5 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	3 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	3 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	0 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	47 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	66 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	150 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,9900	0,9900	0,9900	-	1 0,9900	1,0300		1	10	18 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,2600	0,2600	0,2600	-	1 0,2600	0,2500		0	20	115 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,6800		1	1	128 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,5000	0,5000	0,4100	-	2 0,4100	0,3900		0	7	69 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,3700	0,4000	0,3600	-	5 0,4000	0,4000		0	29	226 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	155 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,2000	0,2100	0,1800	-	5 0,2100	0,2100		0	7	120 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	74 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	81 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	42 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	14 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	20 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	20 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25 5-3-2019</

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	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	81 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	343 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	11 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	82 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	244 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	10 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0 5-3-2019
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	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	45 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	183 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	193 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	122 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	236 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3900		2	1	14 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	359 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5400		2	1	279 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	287 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	276 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	333 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,3400	0,3700	0,3400	9	0,3500	0,3700		0	46	273 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	182 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	62 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	25 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	101 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	7 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	77 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	25 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	0 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	13 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	172 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	2,3900	2,4000	2,3700	3	2,4000	2,4400		2	34	74 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	144 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	147 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7200		1	3	61 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1161 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	1176 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600		1	2	212 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	250 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	86 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	2,6400	2,6400	2,5500	2	2,5500	2,4600		2	2	1 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	191 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	166 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	111 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	0 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	6 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	121 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	22 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	92 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	75 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	376 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	304 5-3-2019

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	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	287 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	137 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	2,4900	2,4900	2,4900	4	2,4900	2,5300		3	25	31 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	1834 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	373 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9200		1	4	328 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	278 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	299 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	1,6300	1,6300	1,6300	2	1,6300	1,6300		2	10	312 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	1	389 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		0	0	1740 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	131 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	150 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	84 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	301 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	23 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	12	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	27	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	4 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	14 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	116 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	60 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		0	85	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	13 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	9	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	1 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	20 5-3-2019
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 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	74 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	387 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	32 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	244 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	438 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	201 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	251 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	99 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	5	620 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	194 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	185 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	70 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	68 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	209 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	81 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	180 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	33 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	192 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	209 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	158 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	961 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	247 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	727 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	213 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	196 5-3-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	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	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	63	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	60	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	74	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	243	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	173	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	122	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	135	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	125	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1400	3	4	1441	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	205	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	177	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,7300	0,7500	0,7300	4	0,7400	0,7400	1	4	163	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	37	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	1	53	5-3-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	46	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	81	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	2	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	60	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	119	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	77	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	95	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	2312	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	27	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	30	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-3-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	6	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	5-3-2019
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	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400	10	0	2	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	315	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	3	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	274	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	797	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	314	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	49	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	225	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	88	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	0	0	94	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	34	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	53	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	5-3-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	105	5-3-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9407	103	0	0	5-3-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,9091	103	0	0	5-3-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,8821	103	0	0	5-3-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8500	101	0	0	5-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,7782	101	0	0	5-3-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,7164	101	0	0	5-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4978	24	0	0	5-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4903	24	0	0	5-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4838	24	0	0	5-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4761	24	0	0	5-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4586	24	0	0	5-3-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4436	24	0	0	5-3-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1658,4200	1658	0	0	5-3-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1659,8500	1660	0	0	5-3-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1631,3700	1631	0	0	5-3-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1632,8400	1633	0	0	5-3-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1623,8500	1624	0	0	5-3-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,0100	1628	0	0	5-3-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,0000	43	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	25	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	19	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	189	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	172	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	236	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	11	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	37,0000												

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	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	91	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	6,4500	6,4500	6,4500	1	6,4500	6,5000	7	4	37	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	286	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	312	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	93	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0300	0	3	321	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	455	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	0,0700	0,1000	0,0700	2	0,1000	0,0700	0	6	284	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	2,3100	2,3100	1,9600	6	1,9900	2,2900	2	27	801	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	0,1600	0,2000	0,1600	6	0,1900	0,1300	0	24	565	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,7100	2	3	111	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	46,0000	P	EUR	0,2700	0,3200	0,2200	0	0,3100	0,2100	0	8	216	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,8100	0,8100	0,5300	5	0,5400	0,7600	1	23	566	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	0,6200	0,8000	0,6100	7	0,6100	0,5800	1	13	467	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	C	EUR	0,3900	0,3900	0,2700	3	0,3600	0,4200	0	3	102	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	48,0000	P	EUR	1,0000	1,1800	0,9800	8	1,0900	0,9200	1	69	69	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000	0	2	479	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	2,0600	2,0600	2,0600	1	2,0600	1,8900	2	1	121	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	50,0000	P	EUR	2,9300	3,0100	2,9300	2	3,0100	2,5400	3	4	4	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	527	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	3,9000	4,2600	3,9000	5	4,2600	3,7600	4	5	342	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	600	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	257	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	271	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	7,9000	7,9000	7,9000	2	7,9000	7,7000	8	8	154	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	86	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	250	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	70	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	30	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600	31	0	19	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-3-2019
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	50	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	20	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	16	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	21	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	112	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	44	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	2	262	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	101	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	146	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	502	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4100	0	3	214	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	367	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,5900	1	2	155	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	671	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,8500	1	1	40	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	199	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100	1	2	101	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	1,6900	1,8000	1,6900	4	1,8000	1,9400	2	7	414	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	63	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	1,0800	1,1700	1,0800	2	1,1700	1,2700	1	2	70	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	2,3800	2,3800	2,3800	1	2,3800	2,2800	2	2	71	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,7500	1	10	259	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	3,3300	3,4000	3,2000	15	3,2100	3,0000	3	64	220	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2200	0	2	69	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	5,0800	5,1600	5,0800	2	5,1600	4,7300	5	4	213	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	10	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	8,8000	8,8000	8,8000	2	8,8000	8,6000	9	8	8	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,4900	0,4900	0,4600	2	0,4600	0,4300	0	5	8	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,8700	0,8700	0,8300	3	0,8300	0,7700	1	6	40	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	3,3200	3,3200	3,3000	2	3,3000	3,7200	4	2	14	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,3400	1	2	10	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	2,6400	2,6400	2,6400	1	2,6400	2,8800	3	5	33	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	50	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200	2	5	30	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	27	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	111	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-</						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	5	5-3-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	10	5-3-2019	0
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800	9	0	0	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	0	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	38	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	70	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	97	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	328	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	72	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	184	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	888	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	130	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2400	0	8	99	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	134	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	682	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	326	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	989	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5700	6	10	273	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	1,0900	1,1600	1,0900	3	1,1600	1,0400	1	23	536	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	3,5000	3,5000	3,0800	3	3,4000	3,4900	3	7	321	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	1,9600	1,9600	1,9600	2	1,9600	1,8000	2	3	834	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	2,6000	2,6000	2,4300	4	2,4300	2,7200	3	6	297	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	2,4400	2,4400	2,4400	1	2,4400	2,2300	2	5	275	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	1,4000	1,4600	1,4000	2	1,4600	1,5300	2	6	439	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	274	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	682	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	671	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	512	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	186	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1016	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	94	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	806	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	263	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	105	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	223	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	60	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500	12	0	48	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1217	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	201	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	45	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	5-3-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	100	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	0	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	100	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	23	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000	18	0	362	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	52	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	2	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	40	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	283	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	127	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	81	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	15	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	22	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	45	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	57	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	3	134	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	198	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	126	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	259	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	178	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,7500	2,7500	2,5900	2	2,5900	2,8600	3	6	382	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	181	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	288	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	33	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	114	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	99	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	37	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	30	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	52	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500	15	0	10	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100	25	0	10	5-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5000	22	0	28	5-3-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	5-3-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	52 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		0	106	5-3-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	1,2900	1,2900	1,2900	3	1,2900	1,2800		10	3	51 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	287 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	955 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	245 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	107 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	671 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	3,3000	3,4600	3,3000	3	3,4600	3,2700		3	7	619 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	104 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300	4,0600		4	5	48 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	2,5600	2,5600	2,5400	3	2,5400	2,5500		3	20	197 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	60 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	926 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9700		6	1	414 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	749 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	9,9000	9,9000	9,9000	1	9,9000	9,6800		10	1	467 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	670 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	360 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	154 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	39 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 5-3-2019
O	RND	RANDSTAD NV	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	55 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	0 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	28 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	147 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	443 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	57 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	107 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	8,3000	8,3000	8,3000	2	8,3000	8,3400		8	20	146 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	740 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	4,7400	4,7400	4,7000	2	4,7000	4,8800		5	15	240 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	5,2500	5,2500	5,2500	1	5,2500	5,1300		5	5	316 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,4800	2,4800	2,4800	1	2,4800	2,6700		3	1	1389 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	138 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	2	120 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	221 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	157 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	270 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 5-3-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	173 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	30 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	19 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	9 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	51 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	18 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	59 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	8,1400		8	1	83 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	60 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,1000		5	1	90 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	6,2500	6,5000	6,2500	2	6,5000	6,3000		6	2	80 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9800		3	15	144 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	72 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	7 5-3-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	0 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	80 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	228 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	82 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	185 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	31 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	108 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	320 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	63 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	233 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	91 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	210 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	365 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	264 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	82 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	26 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	15-3													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	22 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	77 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	313 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	661 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	149 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1079 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	30 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	305 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	240 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	46 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	701 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	500 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	237 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	162 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	14 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	67 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	839 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	247 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	56 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	39 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	31 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	17 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	412 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	240 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	31 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000		34	0	97 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	81 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	63 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	84 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	707 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	284 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	515 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0700		2	1	777 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	255 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	481 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	412 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	638 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	359 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	154 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000		24	0	28 5-3-2019
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 5-3-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800		34	0	69 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	13 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	39 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	8 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	52 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	4,7400	4,7400	4,7400	1	4,7400	4,8800		5	10	63 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	73 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	252 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	39 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	86 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	93 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	79 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2600		16	0	95 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 5-3-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	65 5-3-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	358,7900		359	0	0 5-3-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	355,9400		356	0	0 5-3-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	356,2000		356	0	0 5-3-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	356,5200		357	0	0 5-3-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	355,0300		356	0	0 5-3-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	356,8400		357	0	0 5-3-2019
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0836		15	0	0 5-3-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0790		15	0	0 5-3-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,0750		15	0	0 5-3-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5403		15	0	0 5-3-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 5-3-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5211		15	0	0 5-3-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-3-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-3-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-3-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-3-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 5-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5432		20	0	0 5-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5372		20	0	0 5-3-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5321				

Instrument Type*	Instrument Trading Symbol	Instrument 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	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 5-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	913,2300		913	0	0 5-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	914,0200		914	0	0 5-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	907,5900		908	0	0 5-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	908,4100		908	0	0 5-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	910,6500		911	0	0 5-3-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	908,1800		908	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4307,2400		4307	0	0 5-3-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4310,9500		4311	0	0 5-3-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4314,1500		4314	0	0 5-3-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4318,0300		4318	0	0 5-3-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4223,3200		4223	0	0 5-3-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4234,1700		4234	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	RW6	RWE AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5181		22	0	0 5-3-2019
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5114		22	0	0 5-3-2019
F	RW6	RWE AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8059		21	0	0 5-3-2019
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7993		21	0	0 5-3-2019
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7845		21	0	0 5-3-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7718		21	0	0 5-3-2019
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 5-3-2019
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 5-3-2019
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	0 5-3-2019
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-3-2019
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 5-3-2019
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,4095		270	0	0 5-3-2019
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,2725		270	0	0 5-3-2019
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,1557		270	0	0 5-3-2019
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,0701		270	0	0 5-3-2019
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,6845		270	0	0 5-3-2019
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	269,3733		269	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,8785		17	0	0 5-3-2019
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5733		17	0	0 5-3-2019
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5690		17	0	0 5-3-2019
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5637		17	0	0 5-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5519		17	0	0 5-3-2019
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,5418		17	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	9,8800		10	1	3 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	11 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	38 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	191	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	0 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	64	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	402 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	783	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	321 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	108	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	1662 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	535	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	22 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	132	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	627 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1483	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	54 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	811	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	2,6500	2,9500	2,6500	2	2,9500	2,8800		3	6	2012 5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000												

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	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	10	1412	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	10	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	193	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,5000	P	EUR	0,2400	0,2600	0,2400	4	0,2400	0,1500	0	70	175	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3300	0	2	22	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,1200	0,2000	0,1100	3	0,2000	0,2300	0	55	2238	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1573	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600	0	120	129	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	393	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	109	5-3-2019
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	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	5-3-2019
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	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	110	5-3-2019
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	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	128	5-3-2019
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	5-3-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200	7	0	0	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	1	5-3-2019
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	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	53	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	57	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	145	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	121	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	6	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	142	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	43	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	80	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	210	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,1900	0,1900	0,1600	2	0,1600	0,1400	0	20	468	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5100	2	4	441	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	178	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	123	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	468	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,7500	1	6	189	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5500	1	4	120	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	1	288	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	167	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	1	21	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	112	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	65	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	3	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	263	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500	1	51	58	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	581	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	120	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	16,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8000	1	15	134	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6700	1	2	562	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	44	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	19	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	5-3-2019
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	5-3-2019

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	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	1414
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1013
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	188
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
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,8900		5	5	1482
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0800	0,0800	0,0600	2	0,0600	0,0700		0	3	624
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	362
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1213
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9500		3	1	2686
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,2800	0,2800	0,2500	25	0,2500	0,2300		0	427	4437
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	2,0900		2	1	1515
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	2312
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,2000	1,3000	1,1500	6	1,3000	1,3500		1	207	9967
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,8500	0,8500	0,7500	5	0,7500	0,7400		1	57	1680
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	0,9500	1,0000	0,9500	4	1,0000	1,0600		1	90	160
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	30
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,6700	0,7500	0,6500	3	0,7500	0,7900		1	12	1518
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	1,3900	1,3900	1,3900	1	1,3900	1,2200		1	10	478
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,3900	0,4500	0,3900	13	0,4500	0,4200		0	2056	5378
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	352
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	140
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	133
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	216
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	285
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
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	641
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
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0
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
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	0
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	17	0
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	7
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	275
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	49
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	96
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	735
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	155
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	908
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	243
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	2195
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	202
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	2588
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	194
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	1	450
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	378
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,0000	1,1000	1,0000	3	1,1000	1,1100		1	5	773
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	121
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	224
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	110
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	19
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	12
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	54
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	21
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
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	2
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	259
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	390
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	4
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	929
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	575
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	4
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9100		5	5	1474
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	427
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1143
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	718
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1206
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	1	490
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4500		2	1	918
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	1621
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	2853
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,4000	1,4000	1,2500	2	1,2500	1,2700		1	6	889
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3200		1	3	287
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	76
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	918
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	228
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	703
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	546
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	106
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	0
O	SBM	SBM Off														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	105	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	1	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	8	8	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	305	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	477	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	538	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1037	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,2000	3,3500	3,2000	5	3,3500	3,3700	3	5	431	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	183	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1400	2	2	1436	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	400	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	2003	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	375	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	341	5-3-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	505	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	0	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	17	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	5	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	8	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	11	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	43	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	167	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	191	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,3000	2,5000	2,3000	3	2,5000	2,4200	2	16	277	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1700	2	1	64	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	176	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	1	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	100	5-3-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	90	5-3-2019
F	SF6	Software AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,7370	33	0	0	5-3-2019
F	SF6	Software AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,7270	33	0	0	5-3-2019
F	SF6	Software AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,7184	33	0	0	5-3-2019
F	SF6	Software AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0082	32	0	0	5-3-2019
F	SF6	Software AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9854	32	0	0	5-3-2019
F	SF6	Software AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	31,9658	32	0	0	5-3-2019
F	SH6	Smith & Nephew - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1465,8700	1466	0	0	5-3-2019
F	SH6	Smith & Nephew - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1450,0700	1450	0	0	5-3-2019
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1451,1400	1451	0	0	5-3-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1452,4500	1452	0	0	5-3-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1456,0300	1456	0	0	5-3-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1448,7400	1449	0	0	5-3-2019
F	SI6	Siemens AG - Stock Record	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,2112	97	0	0	5-3-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,1813	97	0	0	5-3-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,1559	97	0	0	5-3-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,1251	97	0	0	5-3-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	97,0559	97	0	0	5-3-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	96,9963	97	0	0	5-3-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	5-3-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	5-3-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	5-3-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-3-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	5-3-2019
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	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-3-2019
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	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	5-3-2019
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	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	5-3-2019
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	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	100	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	28	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	33	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	10	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	11	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	66	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	5-3-2019
O	SIF	Sif Holding - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	36	5-3-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	1	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500	11	0	2	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	2	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	26	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	3	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3700	33	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000	43	0	0	5-3-2019
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	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1500	53	0	0	5-3-2019
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	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1600	63	0	0	5-3-2019
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	5-3-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,2400	103	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3800	37	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7800	28	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300	19	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	1	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	5	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6200	28	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0700	37	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7700	47	0	0	5-3-2019
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	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8200	57	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8700	67	0	0	5-3-2019
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	5-3-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6900	107	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5300	38	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900	12	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	1	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	4	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4800	16	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0700	57	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0700	67	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8900	107	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7300	38	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3500	28	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500	20	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700	7	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200	16	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700	8	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500	25	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800	33	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9800	42	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4400	51	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0100	71	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,9500	111	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9300	38	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700	29	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300	14	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8300	22	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6100	34	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-3-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3100	61	0	0	5-3-2019
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,0600	231	0	0	5-3-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,2600	231	0	0	5-3-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,4300	231	0	0	5-3-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,2300	224	0	0	5-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,7900	225	0	0	5-3-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	225,3600	225	0	0	5-3-2019
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7975	28	0	0	5-3-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7889	28	0	0	5-3-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,7817	28	0	0	5-3-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2730	27	0	0	5-3-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2536	27	0	0	5-3-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	27,2369	27	0	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	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	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	252 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	53 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	0 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	1 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	19	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	72	5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	22 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7900		1	2	57 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	21 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	1,1600	1,3000	1,1600	2	1,3000	1,3000		1	15	62 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	88 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	26 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	11 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	18 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	100	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	58 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	15 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	8 5-3-2019
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 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	5	22 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	1	1 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6000		2	1	5 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	17 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	11 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	4 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	72 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,9800		4	1	3 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	0 5-3-2019
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6689		12	0	0 5-3-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6653		12	0	0 5-3-2019
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6623		12	0	0 5-3-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6586		12	0	0 5-3-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6503		12	0	0 5-3-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6431		12	0	0 5-3-2019
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1467,3700		1467	0	0 5-3-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1454,5300		1455	0	0 5-3-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1455,6100		1456	0	0 5-3-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1456,6200		1457	0	0 5-3-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,5100		1461	0	0 5-3-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1433,2100		1433	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3753 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951 5-3-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1572	5-3-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	656	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	883	5-3-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading 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	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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5464	40	0	0	5-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5343	40	0	0	5-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5239	40	0	0	5-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5114	40	0	0	5-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5179	39	0	0	5-3-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,4944	38	0	0	5-3-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-3-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-3-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-3-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-3-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	5-3-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,9356	86	0	0	5-3-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,1706	84	0	0	5-3-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,1579	84	0	0	5-3-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,1410	84	0	0	5-3-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,1106	84	0	0	5-3-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,0965	84	0	0	5-3-2019
F	SK6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	622,0300	622	0	0	5-3-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	622,5600	623	0	0	5-3-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	623,0300	623	0	0	5-3-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	623,5900	624	0	0	5-3-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	619,8600	620	0	0	5-3-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	621,4500	621	0	0	5-3-2019
F	SX8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
F	SX8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
F	SX8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
F	SX8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
F	SX8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1529	78	0	0	5-3-2019
F	SV6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1289	78	0	0	5-3-2019
F	SV6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	78,1084	78	0	0	5-3-2019
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,1340	77	0	0	5-3-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0791	77	0	0	5-3-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,0318	77	0	0	5-3-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8938	13	0	0	5-3-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8899	13	0	0	5-3-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8865	13	0	0	5-3-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8824	13	0	0	5-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8732	13	0	0	5-3-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8653	13	0	0	5-3-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4893	7	0	0	5-3-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4870	7	0	0	5-3-2019
F	TA6	Telefonica SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4851	7	0	0	5-3-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2827	7	0	0	5-3-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2775	7	0	0	5-3-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0731	7	0	0	5-3-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	5-3-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2901,2300	2901	0	0	5-3-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2852,9400	2853	0	0	5-3-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2855,0600	2855	0	0	5-3-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2857,6300	2858	0	0	5-3-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2813,8200	2814	0	0	5-3-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2770,1800	2770	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-3-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000	175	0	0	5-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,3853	237	0	0	5-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,6865	238	0	0	5-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,9715	236	0	0	5-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,3088	236	0	0	5-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	235,3565	235	0	0	5-3-2019
F	TG6	TGS Nopek Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	234,3879	234	0	0	5-3-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TH8	Thyssenkrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	5-3-2019
F	TH8	Thyssenkrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
F	TH8	Thyssenkrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
F	TI6	Telecom Italia SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	5-3-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5498	1	0	0	5-3-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5496	1	0	0	5-3-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5495	1	0	0	5-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5491	1	0	0	5-3-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5487	1	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,4279	40	0	0	5-3-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2408	39	0	0	5-3-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2349	39	0	0	5-3-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2270	39	0	0	5-3-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,2128	39	0	0	5-3-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,0266	38	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,6887	15	0	0	5-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0043	14	0	0	5-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0006	14	0	0	5-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9962	14	0	0	5-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9862	14	0	0	5-3-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9776	14	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	2	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200	16	0	3	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200	12	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	17	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	146	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	6	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	161	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	96	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300	7	0	45	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	39,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	11	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	C	EUR	5,7500	5,7500	5,7500	1	5,7500	6,0300	6	1	53	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0600	0,0800	0,0300	6	0,0300	0,0100	0	9	281	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	41,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,0500	5	5	99	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	41,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0300	0	2	239	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	C	EUR	4,5000	4,5000	3,8400	9	4,1000	4,1000	4	352	229	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	238	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	43,0000	C	EUR	4,0500	4,0500	3,0000	6	3,2000	3,1600	3	11	153	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	209	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	C	EUR	3,4000	3,4000	2,1500	11	2,3000	2,2700	2	74	180	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	44,0000	P	EUR	0,2000	0,4300	0,2000	13	0,2500	0,2500	0	161	29	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	C	EUR	2,5000	2,5000	1,3500	19	1,4500	1,4900	1	47	406	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	45,0000	P	EUR	0,3700	0,7000	0,3700	9	0,4800	0,4700	0	62	342	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	1,9000	1,9000	0,8000	19	0,8000	0,8800	1	107	318	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	1,0000	1,0000	0,8000	6	1,0000	0,8600	1	15	182	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	47,0000	C	EUR	0,6500	0,6500	0,4500	10	0,4500	0,4500	0	36	32	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	47,0000	P	EUR	1,6500	1,6500	1,6000	2	1,6000	1,4300	1	27	27	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,6000	0,6500	0,2000	10	0,2000	0,2100	0	43	462	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	1,6500	2,3500	1,6500	3	2,3500	2,1900	2	6	145	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,1100	0,1100	0,0800	3	0,0800	0,0600	0	19	331	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	3,0000	4,3500	3,0000	3	4,0000	4,0500	4	22	209	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9900	6	20	186	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	210	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	7,9500	8,0500	7,9500	2	8,0500	7,9900	8	16	137	5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	5-3-2019
O	TKG</															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	0 5-3-2019
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 5-3-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9900		44	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 5-3-2019
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 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	76	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	1	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	27 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	42	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	45 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	12	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	4,3000	4,3000	4,3000	1	4,3000	4,3800		4	10	41 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3700		0	2	11 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	33 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,4500	0,5500	0,4500	2	0,5500	0,5600		1	5	106 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	3,7000	3,7000	2,7500	2	2,7500	2,8100		3	11	34 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8000		1	5	5 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	2,1000	2,2500	2,1000	2	2,2500	2,1000		2	2	14 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	1,0500	1,1500	1,0500	3	1,1500	1,1000		1	5	10 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	2,1000	2,2500	1,4000	11	1,6500	1,5400		2	19	61 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	1,5000	1,5500	1,5000	2	1,5500	1,5400		2	6	9 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	1,1400	1,1400	1,0500	3	1,0500	1,0800		1	8	8 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	1,0500	1,2000	0,8000	8	0,8000	0,7500		1	20	52 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,3200	0,3500	0,2500	7	0,2500	0,3100		0	18	49 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	1 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 5-3-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	6,1300		6	4	4 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	21 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	3	3 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	10 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,5600		1	35	39 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	1 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9500		1	1	1 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	43 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	5 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	1,6500	1,6500	1,6500	3	1,6500	1,6100		2	30	31 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	2,6000	2,6000	2,3500	4	2,3500	2,4000		2	23	59 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	10 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	2,0000	2,0000	1,8000	7	1,8000	1,8400		2	111	117 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	2,5500	3,0000	2,5500	6	2,8500	2,5800		3	6	26 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	2,6000	2,6500	2,6000	2	2,6500	3,2300		3	2	2 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,0300		1	1	81 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	2 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600		1	20	22 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200		18	0	20 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	41	0 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	36 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400		0	10	153 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	37 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3200		0	1	53 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	31 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	30	102 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	169 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,7000	0,9000	0,7000	7	0,9000	0,7800		1	47	225 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7000		5	3	302 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	1,1500	1,4000	1,0000	8	1,3000	1,3300		1	23	195 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	3,6000	3,6000	3,2500	3	3,2500	3,2300		3	28	122 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	2,0500	2,1500	2,0500	2	2,1500	2,0200		2	8	332 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	2,9000	2,9000	2,5000	17	2,6000	2,6000		3	407	516 5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	2,5000	2,6000	2,5000	7	2,5000	2,4600		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	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	139	5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	154	5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	74	5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	54	5-3-2019
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	5-3-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1500	25	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	7	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	1	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	52	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	37	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,5900	1	18	25	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	45	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	108	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	8,4500	8,4500	8,4500	1	8,4500	8,3700	8	2	81	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	1,0200	1,1000	1,0200	2	1,1000	1,0600	1	3	106	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	6,6500	7,0000	6,6500	5	6,7000	6,7000	7	8	81	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	1,6000	1,6000	1,5500	4	1,6000	1,5300	2	17	139	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	6,1000	6,1000	4,9400	4	5,0000	5,2100	5	17	197	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	2,2900	2,2900	2,1500	3	2,1700	2,1700	2	3	130	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8900	4	5	81	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	3,1000	3,1000	3,0000	3	3,1000	2,9400	3	7	73	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	3,7700	4,2500	3,0900	8	3,2000	3,2700	3	30	80	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	3,2000	3,4000	3,2000	2	3,4000	3,3500	3	31	93	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	2,9500	3,1000	2,7000	10	2,9500	2,7900	3	39	89	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	4,0000	4,1500	4,0000	4	4,0000	3,9000	4	6	13	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	2,0100	2	20	20	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	1,6500	1,6500	1,3500	17	1,3500	1,4000	1	83	162	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	6,6500	6,9900	6,6500	2	6,9900	6,5600	7	21	211	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	1	22	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	10,7500	10,7500	10,7500	1	10,7500	10,7300	11	3	25	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-3-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	15,8000	15,8000	15,8000	1	15,8000	15,4000	15	4	29	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	10,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	260	5-3-2019
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	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	250	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	250	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	250	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	250	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	250	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,8000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	TKQ	Deutsche Telekom - Stock Option	15-3-201													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	12 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	27 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	13 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	28 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	18 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	13 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	20 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	10 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	62 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	5,0000	6,1600	5,0000	2	6,1600	6,2300		6	4	29 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1300		0	1	63 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	4,2000	4,2000	3,6400	2	3,6400	4,4100		4	13	65 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	38 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	C	EUR	2,2300	2,2300	2,2300	1	2,2300	2,8100		3	1	14 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	1,1300	1,5500	1,1300	3	1,5500	1,5500		2	6	31 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	24 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	0,2100	0,2500	0,2000	4	0,2500	0,3300		0	4	17 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0200		0	1	1 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100		12	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100		20	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	4 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0400		0	10	41 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	11 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	17 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	7 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,2500		14	3	16 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	58 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	4 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	3 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400		11	0	3 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	61 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	3 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	20 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	14 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	4 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	31 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	54 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7300		2	1	130 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	8 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	44 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3300		3	0	33 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	23 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	25 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,7500	0,8500	0,7500	2	0,8500	0,8800		1	2	9 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4000		0	1	1 5-3-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	1 5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	0 5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	1,7500		2	1	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	5,8500	6,2100	5,8500	2	6,2100	6,4200		6	4	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	4,6400	4,6400	4,6400	1	4,6400	5,2000		5	10	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	3,8000	3,8000	3,2700	7	3,2700	3,1400		3	9	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	4,0800		4	3	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4200		1	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	5-3-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	5-3-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	168,8107		169	0	5-3-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,0248		169	0	5-3-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	164,8047		165	0	5-3-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,0405		165	0	5-3-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	165,7545		166	0	5-3-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	162,4497		162	0	5-3-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	5-3-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	5-3-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	5-3-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	5-3-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	5-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8278		25	0	5-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8201		25	0	5-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8136		25	0	5-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8058		25	0	5-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8587		24	0	5-3-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8441		24	0	5-3-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7090		12	0	5-3-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7053		12	0	5-3-2019
F	TS6	Tenaris SA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7024		12	0	5-3-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4487		11	0	5-3-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4406		11	0	5-3-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3336		11	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,4100	0,4300	0,3800	6	0,3800	0,4000		0	38	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1229	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,2300	0,2400	0,2300	3	0,2400	0,2400		0	21	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600		0	11	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	2	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1200		0	40	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,0900	0,0900	0,0800	4	0,0800	0,0800		0	166	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,2000		0	12	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	5-3-2019
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	181	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,6500	0,6500	0,6500	5	0,6500	0,6300		1	151	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	5-3-2019
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	5-3-2019
O	TTM	Tom Tom Individual Equity 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	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	2 5-3-2019
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	5074 5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	1535 5-3-2019
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 5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	40 5-3-2019
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 5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	296 5-3-2019
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	3170 5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	387 5-3-2019
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 5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	527 5-3-2019
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 5-3-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	138 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	28 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	500 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	40 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	127 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	8 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	290 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	57 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	159 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	432 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2800		0	20	1034 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	333 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	821 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	542 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	490 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	585 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	168 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	476 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	185 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	176 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	9 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	146 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	12	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400		0	20	207 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	134 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	78 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	160 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	15 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 5-3-2019
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 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500		0	3	58 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	55 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4100		0	2	80 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	20	20 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	100 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	9 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		0	0	0 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	258 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	94 5-3-2019
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	0	125 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	160 5-3-2019
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	0	107 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	136 5-3-2019
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	0	266 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2397 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	630 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	440 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1456 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		1	102	1422 5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	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	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1907	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	889	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	223	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	294	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3271	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	1609	5-3-2019
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	0	2156	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	1287	5-3-2019
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	0	620	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	117	5-3-2019
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	0	1355	5-3-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	767	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	48	5-3-2019
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	0	84	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1	5-3-2019
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	0	5	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,4200	2	36	47	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	75	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	20	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	85	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	63	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	58	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	88	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	712	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	70	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	157	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	10	423	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	271	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	375	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	1147	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	761	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	53	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	664	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	134	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	715	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	191	5-3-2019
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	0	252	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	60	5-3-2019
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	0	204	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	28	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	78	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	35	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	3290	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	431	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	1592	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	562	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	24	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0500	1	25	1438	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	1506	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200	1	2	479	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	503	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1797	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	3998	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	702	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	28	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	22	1265	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	4582	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	22	2970	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8500	3	2	743	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	164	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	120	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	834	5-3-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	344	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	731	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5800	3	1	925	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	61	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1026	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1224	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	599	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	362	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1217	5-3-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	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	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	24	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	60	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	35	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	77	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	187	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	62	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	35	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	10	205	5-3-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	50	5-3-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,1200	224	0	0	5-3-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,3100	224	0	0	5-3-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,4800	224	0	0	5-3-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,6800	224	0	0	5-3-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	223,7100	224	0	0	5-3-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	224,2900	224	0	0	5-3-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9437	123	0	0	5-3-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	122,9218	123	0	0	5-3-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,7034	121	0	0	5-3-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,6793	121	0	0	5-3-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	120,6357	121	0	0	5-3-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	118,4162	118	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	TW6	Tesco - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	231,9600	232	0	0	5-3-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	232,1600	232	0	0	5-3-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,6200	230	0	0	5-3-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,8300	230	0	0	5-3-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	230,3900	230	0	0	5-3-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	229,2300	229	0	0	5-3-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3496	5	0	0	5-3-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3479	5	0	0	5-3-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3465	5	0	0	5-3-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3448	5	0	0	5-3-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1891	5	0	0	5-3-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0990	5	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	TV6	Tryg - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	179,4784	179	0	0	5-3-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,7136	178	0	0	5-3-2019
F	TV6	Tryg - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,6572	178	0	0	5-3-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	177,6158	178	0	0	5-3-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	175,8305	176	0	0	5-3-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	174,0527	174	0	0	5-3-2019
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,7921	154	0	0	5-3-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	149,0153	149	0	0	5-3-2019
F	TZ6	Trelleborg B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,9928	149	0	0	5-3-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,9630	149	0	0	5-3-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,9092	149	0	0	5-3-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	148,8842	149	0	0	5-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	144,2670	144	0	0	5-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,5436	140	0	0	5-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,5070	140	0	0	5-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	139,4629	139	0	0	5-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,6667	135	0	0	5-3-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,5844	135	0	0	5-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	0	5-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	5-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	5-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	5-3-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700	44	0	0	5-3-2019
O	UB9	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	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	0	5-3-2019
O	UB9	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	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800	32	0	0	5-3-2019
O	UB9	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	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2900	28	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	UB9	Unibail														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200	27	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8800	19	0	2	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	5	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0800	27	0	1	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200	36	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8100	46	0	18	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6000	66	0	3	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6200	86	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8000	166	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000	33	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800	18	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	3	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9600	32	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3300	50	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9800	70	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800	44	0	7	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800	34	0	1	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2800	32	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800	28	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800	24	0	8	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300	16	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	43	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	14,3700	14	1	5	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	102	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	10	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	1	100	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	6	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	73	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	7	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	70	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	21	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	61	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	4,1200	4,8500	4,0500	15	4,8000	4,8700	5	16	146	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,7000	0,8500	0,6200	7	0,6200	0,6100	1	28	251	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	2,7800	3,2800	2,7800	4	3,2800	3,3000	3	9	131	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	1,3000	1,4000	1,1000	7	1,4000	1,0300	1	23	3782	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	1,7500	1,9700	1,5000	9	1,9700	1,9800	2	21	119	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	15,0200	2,0200	1,8200	2	1,8200	1,7200	2	4	102	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0500	1	3	141	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,7900	3	1	89	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5200	1	2	255	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	794	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	1	467	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9900	6	1	309	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	264	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	P	EUR	8,0500	8,0500	8,0000	2	8,0000	7,8600	8	2	514	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	336	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	P	EUR	10,0000	10,0000	10,0000	1	10,0000	9,8100	10	1	41	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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	388	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400	46	0	133	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	200,0000	P	EUR	56,4500	56,4500	56,4500	1	56,4500	55,7400	56	1	86	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7400	66	0	85	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	220,0000	P	EUR	76,0700	76,0700	76,0700	1	76,0700	75,7400	76	10	92	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7400	106	0	17	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7500	156	0	30	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	205,7500	206	0	3	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3400	28	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	3	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	14	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	14	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0200	1	10	84	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	21	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	33	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,2600	5	1	60	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	4,0000	4,0000	3,8800	2	3,8800	3,8100	4	2	69	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,8100	4	1	13	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	142,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,8800	5	1	48	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	20	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,1400	6	10	47	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7200	2	1	92	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	7,9500	7,9500	7,9500	1	7,9500	7,6300	8	1	60	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	1,0000	1,0000	1,0000	4	1,0000	1,0800	1	11	53	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700	9	0	12	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	63	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	11,7000	11,7000	11,2000	2	11,2000	11,0200	11	2	38	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	24	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400	13	0	31	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	82	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	15	0	4	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	73	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7900	17	0	13	5-3-2019
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	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	15	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	110	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400	21	0	13	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7400	23	0	5	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	50	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7800	31	0	3	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7900	41	0	5	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3200	28	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200	24	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	17	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	4	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	31	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	5	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	53	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	12	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	16	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400	6	0	3	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2300	3	1	26	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	3	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	3	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	4	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	2	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	2	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	1,0500	1,1200	1,0500	3	1,1200	1,1800	1	34	52	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	1	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	20	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	2	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	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	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	128 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	13 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	69 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1100		6	1	97 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,0400		6	10	347 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	1,7900	1,7900	1,7500	3	1,7900	1,7800		2	4	209 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	316 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	520 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	376 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	358 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	482 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	529	5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	41,5000	41,5000	41,5000	1	41,5000	40,8100		41	10	215 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	264 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7800		51	0	269 5-3-2019
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 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	61,3500	61,3500	61,3500	1	61,3500	60,7800		61	1	141 5-3-2019
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 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8100		81	0	100 5-3-2019
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 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8600		111	0	16 5-3-2019
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 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8600		161	0	65 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2800		54	0	0 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	8 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800		44	0	12 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	401 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2800		34	0	2 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	320 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3000		24	0	29 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9300		3	250	1144 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5600		15	0	60 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	117 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	86 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	11,0500	11,0500	10,6500	2	10,6500	10,6800		11	2	509 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	123 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	18,2700	18,2700	18,0000	3	18,0000	17,7100		18	20	341 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	296 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	263 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	273 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	36,5700	36,5700	36,5700	1	36,5700	35,9900		36	1	253 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	570 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7600		46	0	133 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	44 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7100		56	0	147 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7600		66	0	165 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7800		86	0	54 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8300		116	0	16 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2900		54	0	1 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	28 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3200		44	0	0 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1000		1	3	51 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2900		34	0	3 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	2,2300	2,4000	2,2300	7	2,2600	2,3000		2	73	339 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	18 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	4,3800	4,5700	4,3000	4	4,5700	4,2900		4	7	165 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	14,3500	14,3500	13,9000	8	13,9000	14,8200		15	167	268 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	407 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	7,3500	7,3500	7,3500	3	7,3500	7,5000		8	5	205 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	173 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,6600		4	1	270 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	20,0000	20,0000	19,2500	2	19,2500	19,1200		19	4	252 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	161 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	27,2500	27,6500	27,2500	3	27,6500	27,2500		27	45	203 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	134 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	36,9900	36,9900	36,9900	1	36,9900	36,4700		36	1	86 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	135 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400		46	0	175 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8800		66	0	45 5-3-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	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	
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5-3-2019	
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5-3-2019	
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-3-2019	
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-3-2019	
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-3-2019	
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	5-3-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,9550		302	0	5-3-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,8020		302	0	5-3-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	301,6716		302	0	5-3-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,4677		293	0	5-3-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	293,1587		293	0	5-3-2019	
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	292,8207		293	0	5-3-2019	
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,0000		8	0	5-3-2019	
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	5-3-2019	
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	5-3-2019	
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	5-3-2019	
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	5-3-2019	
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4671		32	0	5-3-2019	
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4571		32	0	5-3-2019	
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,4486		32	0	5-3-2019	
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5385		32	0	5-3-2019	
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,5161		32	0	5-3-2019	
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4968		31	0	5-3-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9876		27	0	5-3-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6794		26	0	5-3-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6727		26	0	5-3-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6646		26	0	5-3-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6463		26	0	5-3-2019	
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6306		26	0	5-3-2019	
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	5-3-2019	
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	5-3-2019	
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	5-3-2019	
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	222	5-3-2019	
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	5-3-2019	
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	378	5-3-2019	
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	7,8000		8	1	5-3-2019	
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4461	5-3-2019	
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	5-3-2019	
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	5	2180	5-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	102	5-3-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0300		0	9	16728	5-3-2019
O	UN	UNILEVER	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3	5-3-2019
O	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0500		0	4	2574	5-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0	5-3-2019
O	UN	UNILEVER	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	5-3-2019	
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	1,5500	1,8700	1,5500	11	1,8700	1,8800		2	208	127	5-3-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,1300	0,1500	0,0900	21	0,0900	0,0900		0	155	7323	5-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	C	EUR	1,3300	1,3300	1,3300	1	1,3300	1,4300		1	1	2	5-3-2019
O	UN	UNILEVER	15-3-2019	46,5000	P	EUR	0,1900	0,1900	0,1600	2	0,1600	0,1400		0	34	85	5-3-2019
O	UN	UNILEVER	15-3-2019	47,0000	C	EUR	0,8300	1,0300	0,5900	14	1,0100	1,0000		1	79	437	5-3-2019
O	UN	UNILEVER	15-3-2019	47,0000	P	EUR	0,4000	0,4100	0,2300	15	0,2300	0,2200		0	32	4585	5-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	C	EUR	0,3200	0,6500	0,3200	10	0,6500	0,6600		1	113	115	5-3-2019
O	UN	UNILEVER	15-3-2019	47,5000	P	EUR	0,5000	0,5500	0,3800	6	0,3800	0,3700		0	26	120	5-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	0,1700	0,3800	0,1600	47	0,3700	0,3700		0	438	6314	5-3-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,8300	0,8300	0,5900	11	0,5900	0,5900		1	113	18831	5-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	C	EUR	0,1400	0,2000	0,1200	8	0,2000	0,2000		0	158	106	5-3-2019
O	UN	UNILEVER	15-3-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	5-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,0500	0,0900	0,0400	19	0,0900	0,0900		0	121	3681	5-3-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1284	5-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,0200	0,0300	0,0200	4	0,0200	0,0300		0	5	3545	5-3-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	2,4300	2,4900	2,4300	2	2,4900	2,2300		2	19	873	5-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	449	5-3-2019
O	UN	UNILEVER	15-3-2019	51,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,2200		3	0	0	5-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3100	5-3-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,2200		4	2	235	5-3-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019	
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	6,4400	6,4400	6,4400	1	6,4400	6,2100		6	10	30	5-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1508	5-3-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	114	5-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	5-3-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	0	5-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1060	5-3-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2200		12	0	105	5-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116	5-3-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200		22	0	54	5-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	28	5-3-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	133	5-3-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	1,4200	1,4800	1,4200	3	1,4800	1,5300	2	20	252	5-3-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,9700	1,0000	0,8000	12	0,8300	0,7500	1	76	6867	5-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	0,8400	0,9400	0,6900	6	0,9400	0,9400	1	9	562	5-3-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,1700	1	1	329	5-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	0,4700	0,5200	0,3800	21	0,5100	0,5200	1	135	3698	5-3-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	302	5-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,2300	0,2700	0,1900	6	0,2600	0,2700	0	30	1075	5-3-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,5000	3	9	111	5-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1711	5-3-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	299	5-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1253	5-3-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	9	5-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	2	5-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	5-3-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	70	5-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	5-3-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1900	0	5	185	5-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,0400	4	1	29	5-3-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,4700	0,4700	0,4000	5	0,4000	0,3800	0	22	323	5-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	2,2000	2,3000	2,2000	3	2,3000	2,3700	2	50	52	5-3-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,8400	0,9000	0,8400	4	0,9000	0,7900	1	1011	1109	5-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6700	2	1	35	5-3-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,1300	1	9	87	5-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	0,9300	1,0800	0,9300	4	1,0800	1,1000	1	15	134	5-3-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,6100	2	10	110	5-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	C	EUR	0,5100	0,5500	0,5100	3	0,5500	0,6800	1	24	128	5-3-2019
O	UN	UNILEVER	17-5-2019	49,0000	P	EUR	2,2300	2,2300	2,2300	1	2,2300	2,2200	2	10	28	5-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	C	EUR	0,3500	0,3500	0,3100	8	0,3100	0,3900	0	58	128	5-3-2019
O	UN	UNILEVER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	32	5-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	5	82	5-3-2019
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	4,7300	5	2	27	5-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	72	5-3-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	5-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	118	5-3-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	9	5-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	5-3-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	349	5-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300	16	0	0	5-3-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	5-3-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	70	5-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	4	5-3-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	616	5-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,8900	8	5	83	5-3-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,2100	0,2200	0,1700	3	0,1700	0,1800	0	79	6834	5-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	5-3-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,3700	0,3700	0,3400	3	0,3500	0,3100	0	74	555	5-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	478	5-3-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,6100	0,6700	0,6100	3	0,6300	0,5600	1	18	1291	5-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	3,1500	3,1500	2,8400	3	2,9800	3,2900	3	3	2899	5-3-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,9100	0,9200	0,7700	6	0,7700	0,7600	1	22	4251	5-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	2,3500	2,5400	2,3500	6	2,5400	2,5200	3	9	1003	5-3-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	1,1100	1,2500	1,1100	5	1,1800	1,0400	1	1014	3200	5-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	1,1500	1,2700	1,1500	5	1,2700	1,2900	1	10	7217	5-3-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,8600	1,8600	1,8600	1	1,8600	1,8800	2	1	5554	5-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,5000	0,5500	0,4400	14	0,5500	0,5500	1	237	7659	5-3-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	3,3100	3,3100	3,3100	1	3,3100	3,1700	3	10	4568	5-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,2100	0,2100	0,2000	2	0,2000	0,2200	0	8	1407	5-3-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,8400	5	1	917	5-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2479	5-3-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	7,8900	7,8900	7,8900	1	7,8900	7,6900	8	365	10	5-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2338	5-3-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	94	5-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	15	5-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	5-3-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	271	5-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	0	5-3-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	10	138	5-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500	8	0	61	5-3-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4785	5-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	6,0900	6	17	146	5-3-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,7700	0,7700	0,6900	2	0,6900	0,6700	1	3	2620	5-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	271	5-3-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	523	5-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8700	3	5	1261	5-3-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	1,7300	1,7300	1,7300	1	1,7300	1,7100	2	3	934	5-3-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	1,6000	1,7100	1,5400	5	1,7100	1,720				

Instrument Type*	Instrument Trading 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	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	244 5-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	104 5-3-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	79 5-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	106 5-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	0 5-3-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1056	0 5-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	4 5-3-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	538 5-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	43 5-3-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	10	816 5-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	2 5-3-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1500		0	60	1229 5-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	305 5-3-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,2800	0,3000	0,2800	2	0,3000	0,2700		0	69	3737 5-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	7,9000	7,9000	7,6000	4	7,9000	7,9900		8	4	225 5-3-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,8200	0,8200	0,7900	6	0,7900	0,7300		1	110	16122 5-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	6,1000	6,1000	5,7000	5	6,0500	6,1900		6	5	1044 5-3-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	344 5-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	447 5-3-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,6900	1,7700	1,6400	4	1,6400	1,6100		2	9	2852 5-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	3,6600	3,6600	3,6300	4	3,6500	3,8000		4	20	5715 5-3-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	2,0500	2,1000	1,9400	4	1,9400	1,9500		2	13	9718 5-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	2,8900	3,0800	2,8900	4	2,9800	3,1500		3	14	778 5-3-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	2,4400	2,5300	2,3300	6	2,3300	2,3400		2	28	763 5-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	1,9500	2,0000	1,9500	2	2,0000	2,0500		2	6	911 5-3-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	2652 5-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,1500	1,2600	1,0900	40	1,2400	1,2500		1	232	10549 5-3-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,6000		5	10	4106 5-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	0,7200	0,7300	0,6700	4	0,7300	0,7300		1	8	442 5-3-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,1100		6	10	82 5-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	1765 5-3-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	505 5-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1770 5-3-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4900		13	0	630 5-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 5-3-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4600		23	0	830 5-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	61 5-3-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	32 5-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	158 5-3-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	271 5-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	232 5-3-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	475 5-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	173 5-3-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,0400		3	10	261 5-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	438 5-3-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,8600		6	10	231 5-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	271 5-3-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	20 5-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	56 5-3-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	2 5-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	1 5-3-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	404 5-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	8 5-3-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	150 5-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900		20	0	4 5-3-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	321 5-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	21 5-3-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	450 5-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	12,8500	12,8500	12,8500	1	12,8500	12,8400		13	2	94 5-3-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	1,0300	1,0400	1,0300	2	1,0400	0,9900		1	3	833 5-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	2475 5-3-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	642 5-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	661 5-3-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	2,8400	2,8600	2,8400	2	2,8600	2,7300		3	3	1676 5-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	933 5-3-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	4,1300	4,1300	4,0800	2	4,0800	4,0000		4	6	1098 5-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,1500	2,2200	2,0000	3	2,2200	2,2100		2	9	1508 5-3-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9900		7	1	1637 5-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,9800	0,9800	0,9500	2	0,9500	0,9900		1	3	417 5-3-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	34 5-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4400		0	20	2330 5-3-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100		15	0	421 5-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 5-3-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400		35	0	41 5-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900		28	0	5 5-3-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	105 5-3-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	1 5-3-2019
O	UN	UNILEVER	17-12-2021													

Instrument Type*	Instrument Trading 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	UN	UNILEVER	17-12-2021	45,0000	C	EUR	4,8000	4,9700	4,7800	4	4,9700	5,0000	5	4	909	5-3-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	3422	5-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,8400	3	0	1460	5-3-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	9,1000	9,1000	9,1000	1	9,1000	8,9800	9	1	1922	5-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	178	5-3-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	30	5-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,8100	0,8500	0,8100	2	0,8500	0,8500	1	5	1167	5-3-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	480	5-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	279	5-3-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100	37	0	306	5-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	2	5-3-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	648	5-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	13	5-3-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	405	5-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	1	5-3-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	147	5-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	1519	5-3-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	5,0000	5,0000	4,7400	5	4,7400	4,7200	5	32	2589	5-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	705	5-3-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	1940	5-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	3,8800	3,8800	3,7800	5	3,7800	4,0100	4	37	345	5-3-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	9,4000	9,6000	9,4000	3	9,4000	9,3100	9	3	283	5-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900	3	1	488	5-3-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300	11	0	268	5-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1342	5-3-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900	19	0	298	5-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1569	5-3-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1100	38	0	190	5-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	32	5-3-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0300	2	1	198	5-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	92	5-3-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	5,8500	5,8500	5,8500	2	5,8500	5,8600	6	2	265	5-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6200	6	1	92	5-3-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,7100	9	1	1813	5-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	248	5-3-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	414	5-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	445	5-3-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600	20	0	210	5-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	50	5-3-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4100	39	0	82	5-3-2019
F	UN6	Unilever NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7857	48	0	0	5-3-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7710	48	0	0	5-3-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4285	47	0	0	5-3-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4135	47	0	0	5-3-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,9999	47	0	0	5-3-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5912	47	0	0	5-3-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	5-3-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	5-3-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-3-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-3-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7900	20	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	15-3-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	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 Interest Date
O	UN9	Unilever - European Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100	13	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900	23	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100	17	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600	14	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700	23	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400	16	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10	0	0	5-3-2019
F	UO6	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5331	13	0	0	5-3-2019
F	UO6	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5268	13	0	0	5-3-2019
F	UO6	UBS Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8215	12	0	0	5-3-2019
F	UO6	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8133	12	0	0	5-3-2019
F	UO6	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,8009	12	0	0	5-3-2019
F	UO6	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7873	12	0	0	5-3-2019
F	UO8	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	5-3-2019
F	UO8	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-3-2019
F	UO8	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
F	UO8	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
F	UO8	UnipolSai - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
F	UO8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450	0	0	0	5-3-2019
F	UO8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	5-3-2019
F	UO8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	5-3-2019
F	UO8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	5-3-2019
F	UO8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	5-3-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,9924	148	0	0	5-3-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	147,9661	148	0	0	5-3-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,5440	144	0	0	5-3-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,5153	144	0	0	5-3-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,4635	143	0	0	5-3-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,4396	143	0	0	5-3-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2289	13	0	0	5-3-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2247	13	0	0	5-3-2019
F	UT6	Azimut Holding SpA - 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	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-3-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-3-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-3-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-3-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	5-3-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-3-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-3-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-3-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-3-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	5-3-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-3-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-3-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-3-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-3-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	5-3-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-3-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-3-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-3-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-3-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	5-3-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	5-3-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	5-3-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	5-3-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	5-3-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	5-3-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5-3-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-3-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-3-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-3-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	5-3-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5-3-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-3-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-3-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-3-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5-3-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-3-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-3-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-3-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-3-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	105,3446		105	0	5-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,8265		100	0	5-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,8114		100	0	5-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,7915		100	0	5-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,7554		100	0	5-3-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	99,7388		100	0	5-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	5-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	5-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-3-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	5-3-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3950		55	0	5-3-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3780		55	0	5-3-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,3634		55	0	5-3-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3961		54	0	5-3-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3574		54	0	5-3-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3241		54	0	5-3-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	5-3-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	5-3-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-3-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-3-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	5-3-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	5-3-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-3-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-3-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-3-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	5-3-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	5-3-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2261		43	0	5-3-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,2128		43	0	5-3-2019
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2217		42	0	5-3-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2083		42	0	5-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1783		42	0	5-3-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1524		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	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-3-2019	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-3-2019	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-3-2019	
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	5-3-2019	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019	
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	5-3-2019	
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	134,0100		134	0	5-3-2019	
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	134,1300		134	0	5-3-2019	
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	134,2300		134	0	5-3-2019	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,1500		125	0	5-3-2019	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	125,4600		125	0	5-3-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	121,3500		121	0	5-3-2019	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	5-3-2019	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-3-2019	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-3-2019	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-3-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	5-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7980		22	0	5-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7913		22	0	5-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7856		22	0	5-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8789		21	0	5-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8641		21	0	5-3-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8513		21	0	5-3-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	30	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	87	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	4	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	89	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		9	0	0	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	13	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	300	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	36	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	205	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	367	5-3-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	4	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	44	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	3,1400	3,1400	3,1400	1	3,1400	3,2800		3	5	510	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1710	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	37	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800		0	4	33	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	244	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,1900	0,2100	0,1900	2	0,2100	0,1800		0	7	489	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,5700	0,6400	0,5500	4	0,6400	0,6700		1	8	132	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,4900	0,4900	0,4800	2	0,4800	0,4400		0	6	316	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	0,1500	0,2000	0,1500	2	0,2000	0,2400		0	15	601	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	320	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	468	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	20	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	1	322	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	61	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	38	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		0	0	4	5-3-2019
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	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	69	5-3-2019
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	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	57	5-3-2019
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	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0	5-3-2019
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	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	2	5-3-2019
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	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	10	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	36	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38													

Instrument Type*	Instrument Trading 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	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,6500	0,6500	0,6200	2	0,6200	0,6700		1	6	214 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	2,5400	2,5400	2,5400	1	2,5400	2,4600		2	20	33 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,4000	0,4100	0,3900	4	0,3900	0,4100		0	9	111 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	25 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	15	85 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	22	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	1 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	55	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 5-3-2019
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 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	2 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	40 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,8500	0,8700	0,8500	4	0,8700	0,8200		1	33	63 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	7 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	13 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	2,0800	2,0800	1,9800	3	1,9800	2,0900		2	50	50 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0900		1	12	19 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300		1	13	52 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	500	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	1 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	31 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	65	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	40 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	145	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	76 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	214	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	56 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	54	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	95 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	588 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	3,6700	3,6700	3,6700	1	3,6700	3,6500		4	20	348 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	1,0700	1,0700	1,0500	2	1,0500	1,0400		1	6	417 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	394 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	354 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	718 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	247 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	2	267 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	24 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	126	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	3 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	161	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	65 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	83 5-3-2019
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 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100		18	0	20 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	6 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	5	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	22 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	1	5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	184 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	70 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3600		7	20	165 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	94 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	97 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	84 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	73 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	139 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	142 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4800		2	3	94 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	481 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6000		4	1	161 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	868 5-3-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	51 5-3-2019
O	VPK	KONINKLIJKE V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	10 5-3-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 5-3-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 5-3-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 5-3-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 5-3-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	VSR	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 5-3-2019
F	VSR	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-3-2019
F	VSR	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-3-2019
F	VSR	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-3-2019
F	VSR	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 5-3-2019
F	VT6	Voestalpine AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8275		28	0	0 5-3-2019
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8189		28	0	0 5-3-2019
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8116		28	0	0 5-3-2019
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,8028		28	0	0 5-3-2019
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3839		26	0	0 5-3-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,3678		26	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	137,8929		138	0	0 5-3-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8688		133	0	0 5-3-2019
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8487		133	0	0 5-3-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,8222		133	0	0 5-3-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7742		133	0	0 5-3-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,7520		133	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,2061		154	0	0 5-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	154,1587		154	0	0 5-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,9184		150	0	0 5-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,8709		150	0	0 5-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,7643		150	0	0 5-3-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,6725		150	0	0 5-3-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 5-3-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3 5-3-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 5-3-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 5-3-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2200		39	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2200		34	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2300		29	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	93	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2300		24	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2500		20	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2900		16	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	2 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	41	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	25	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	41 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	76	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	3	5-3-2019
O	V															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100		10	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500		12	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	4	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900		17	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	10-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2200		54	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000		39	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	11-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	4-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900		30	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	7-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	24-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	3-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	2-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	7-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	8-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	31-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	5-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	1-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	4-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	21-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1300		18	0	2-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	38-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100		22	0	2-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	20-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500		41	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4400		50	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,2400		70	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,2300		100	0	5-3-2019
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	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,2800		150	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4000		39	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6000		35	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9900		30	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	2-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300		26	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	2-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300		18	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	50-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600		12	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	2-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	1-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400		17	0	1-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	1-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5600		25	0	0-5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	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	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6600		40	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	6 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	60 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	1 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	100 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	2 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	2 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	3 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9500		23	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	35 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6400		35	0	6 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2100		43	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	7 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2700		52	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2700		71	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	40 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,8100		101	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7000		151	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2700		54	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0900		40	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800		28	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	25 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500		16	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6200		20	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	1 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0700		26	0	4 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8400		41	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2800		49	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1000		58	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	20 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6900		77	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	20 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7800		106	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3800		155	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3400		54	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0000		45	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6100		41	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6500		37	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	1 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5900		30	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	0 5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,00					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5800	44	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6700	52	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2600	60	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3200	78	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,8300	107	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,0500	156	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2500	54	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8000	45	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4300	40	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4600	10	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600	12	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300	24	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100	22	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300	28	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9400	35	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3200	42	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100	10	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1600	50	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1600	67	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,4600	162	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000	54	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0900	45	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900	10	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000	37	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6600	31	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9800	19	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1400	25	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2100	24	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6000	21	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800	30	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0300	37	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300	44	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0700	52	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-3-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6600	69	0	0	5-3-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	5-3-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	0	5-3-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-3-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-3-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-3-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4637	14	0	0	5-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4592	14	0	0	5-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4555	14	0	0	5-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,4509	14	0	0	5-3-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2006				

Instrument Type*	Instrument Trading Symbol	Instrument 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	WD6	Swedbank A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,2618	159	0	0	5-3-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,2378	159	0	0	5-3-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,2059	159	0	0	5-3-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,1484	159	0	0	5-3-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,1220	159	0	0	5-3-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	5-3-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	5-3-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-3-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-3-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	2	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	180	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	110	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	617	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	175	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	26	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	117	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	50	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	3	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3600	1	3	65	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	432	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	6	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	92	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	33	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	46	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9000	1	3	180	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	8	407	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	20	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	128	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	75	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,1200	0,1300	0,1200	4	0,1300	0,1100	0	17	138	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	898	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,2200	0,2200	0,1800	2	0,1800	0,1600	0	2	656	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3700	0	20	139	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	P	EUR	0,2100	0,2500	0,2100	3	0,2500	0,2300	0	12	88	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	73	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2100	0	2	380	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	54	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	31	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	2	72	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	31	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1384	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7300	1	10	479	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	403	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	2,6800	2,7000	2,6800	3	2,7000	2,6600	3	30	753	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,6600	4	1	331	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	730	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	6,7000	6,7000	6,7000	2	6,7000	6,6600	7	6	266	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	90	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	8,6800	8,6800	8,6800	1	8,6800	8,6600	9	1	146	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	27	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	372	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	57	5-3-2019
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	5-3-2019

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	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	2	3	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	32	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	298	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	93	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5200	2	5	185	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,2600	0,2600	0,2500	3	0,2500	0,2300	0	22	246	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	54	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	22	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	70	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	53	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	31	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	49	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	36	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	52	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	93	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	1	351	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	100	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	152	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	43	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	12	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	205	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	59	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	15	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,3800	0,3800	0,3400	7	0,3400	0,3800	0	255	416	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	66	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	53	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	54	5-3-2019
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	5-3-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	1	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	38	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	2	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6700	1	31	31	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	10	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	3	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	26	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	138	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	64	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200	0	10	212	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	20	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	15	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	40	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	485	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	180	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	1	701	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	147	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	205	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	152	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	436	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	142	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	274	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0000	1	3	218	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	388	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	164	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0800	1	10	463	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5600	1	5	769	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	549	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	522	5

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	38	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	8	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	16	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4200	3	1	40	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	809	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	514	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	451	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	144	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	149	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	178	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400	1	2	427	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200	2	3	487	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	246	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	672	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800	1	1	1295	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400	1	15	156	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	22	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1416	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	1,6800	1,7000	1,6800	2	1,7000	1,6900	2	20	1626	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800	0	2	283	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2100	3	10	747	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	208	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	131	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	6,9300	6,9500	6,9300	3	6,9500	6,9400	7	7	29	5-3-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2696	5	0	0	5-3-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2679	5	0	0	5-3-2019
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2666	5	0	0	5-3-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0480	5	0	0	5-3-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0444	5	0	0	5-3-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0413	5	0	0	5-3-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340	0	0	0	5-3-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	5-3-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	5-3-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	5-3-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270	0	0	0	5-3-2019
F	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1277	25	0	0	5-3-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200	25	0	0	5-3-2019
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5135	25	0	0	5-3-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5058	25	0	0	5-3-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,9186	24	0	0	5-3-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2742	23	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	100	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	213	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	101	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	500	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,5000	P	EUR	0,1600	0,2000	0,1300	3	0,2000	0,1800	0	25	85	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,5000	0,5000	0,4500	3	0,4500	0,4400	0	7	25	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,2500	0,3100	0,2500	6	0,3100	0,3400	0	33	631	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2100	0	6	162	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,4500	0,6000	0,4500	3	0,6000	0,6000	1	7	365	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,1000	0,1200	0,1000	4	0,1200	0,0800	0	18	646	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,7500	0,9200	0,7500	2	0,9200	0,9700	1	8	1013	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	75	634	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	136	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	1,8000	1,9000	1,8000	2	1,9000	1,9000	2	10	338	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	58	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	455	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	527	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	248	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,8800	4	2	382	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	2	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	803	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	40,0000	P	EUR	14,8700	14,8700	14,8700	1	14,8700	14,8700	15	9	103	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	210	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700	25	0	70	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	2	3	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	2,5000	2,5000	2,3500	2	2,3500	2,3000	2	300	400	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3300	0	5	85	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	25	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,3700	0,4300	0,3700	5	0,4300	0,4700	0	13	38	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	17	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	2	530	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,5000	0,5000	0,5000	4	0,5000	0,5100	1	100	312	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,9000	1	4	345	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,3600	0,3900	0,3500	3	0,3500	0,3200	0	98	151	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	1,2000	1,2400	1,2000	3	1,2400	1,2000	1	4	439	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2100	0	1	57	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	241	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,1700	0,1700	0,1300	4	0,1300	0,1200	0	9	114	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0000	2	1	81	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0700	0	4	65	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	203	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	120	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	94	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	88	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	14	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	16	5-3-2019
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	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	35	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	34	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	6	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800	11	0	1	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2500	3	5	5	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	40	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	9	38	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,9000	1	6	6	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	36	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6200	1	1	3	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	3	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,4800	0,4800	0,4700	2	0,4700	0,4500	0	16	16	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	50	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,3500	0,3500	0,3400	3	0,3400	0,3100	0	7	24	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,2400	0,2400	0,2200	5	0,2200	0,2100	0	6	44	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,1100	0,1100	0,1000	5	0,1000	0,0900	0	17	42	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	8	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	15	5-3-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	74	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	0	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	27	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	16	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3800	0	5	55	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	51	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,8000	0,9000	0,8000	3	0,9000	0,8500	1	31	264	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	114	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,1500	1,2800	1,1500	4	1,2800	1,3500	1	18	122	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,6000	0,6000	0,5500	5	0,5500	0,5500	1	47	399	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	1,7500	1,9000	1,7500	2	1,9000	1,9500	2	3	541	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,2700	0	2	373	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	265	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,1700	0,1700	0,1400	5	0,1400	0,1400	0	18	269	5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	579 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	344 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	642 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	372 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	595 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	255 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	8 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	20 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	11 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	43 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	21 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	20 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	253 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7200		2	1	60 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	545 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500		1	1	7 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	2,0500		2	2	204 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,8600	0,8600	0,8000	2	0,8000	0,7500		1	4	206 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	451 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,5000	0,5000	0,4800	4	0,4800	0,4600		0	4	85 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	229 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	0,2900	0,2900	0,2700	3	0,2700	0,2500		0	3	109 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	266 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	202 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	5,2200		5	2	106 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	321 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	480 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0400		0	3	308 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	459 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	205 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	9,4900	9,4900	9,4900	1	9,4900	10,1100		10	1	396 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	615 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	13,6700	13,6700	13,6700	1	13,6700	14,1500		14	2	2 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	343 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	20,8000	20,8000	20,8000	1	20,8000	21,1200		21	80	139 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1400		26	0	236 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	42 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	18 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	33 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	1	71 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3800		3	5	236 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	209 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	2,0500	2,0500	1,9000	5	1,9000	1,8200		2	38	74 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	1,9500	2,0500	1,9500	2	2,0500	2,1000		2	6	179 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,5000	1,5000	1,2500	5	1,2500	1,2700		1	17	112 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,4500	2,6500	2,4500	5	2,6500	2,6700		3	10	299 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	1,0500	1,0500	0,9000	8	0,9000	0,8500		1	43	323 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	3,0500	3,3000	3,0500	8	3,3000	3,3700		3	9	184 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,7000	0,7000	0,5900	8	0,5900	0,5700		1	11	170 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	92 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,4100	0,4100	0,3300	5	0,3300	0,3700		0	5	189 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,9700		5	2	220 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,2600	0,2600	0,2400	5	0,2400	0,2500		0	5	161 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	81 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	2	367 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	6,4500	6,5500	6,4300	5	6,5500	6,8000		7	5	446 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	122 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	11,2900	11,6500	11,2900	2	11,6500	11,7500		12	2	399 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	14,2800	14,2800	14,2800	1	14,2800	14,7600		15	1	22 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	16,5000	16,6700	16,5000	2	16,6700	16,7600		17	10	331 5-3-2019
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 5-3-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	21,3500	21,3500	21,3500	1	21,3500	21,7800		22	80	407 5-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,4347		58	0	0 5-3-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		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 Date
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	34	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	232	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	85	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	96	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	C	EUR	12,3000	12,3000	12,3000	2	12,3000	12,4700		12	6	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	89	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	57	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	421	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	145	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	84	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	4,5000	4,5000	4,3600	4	4,3600	4,5100		5	6	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	7	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	3,7500	3,7600	3,7200	3	3,7200	3,5400		4	12	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	134	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	2,7100	2,8500	2,4000	3	2,4000	2,5900		3	19	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	2	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,2900	0,3300	0,2500	3	0,3300	0,3000		0	6	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0300		1	10	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,4500	0,7000	0,4500	5	0,6500	0,5700		1	14	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	C	EUR	15,5500	0,5500	0,5500	1	0,5500	0,4700		0	3	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	59,0000	P	EUR	0,9400	0,9400	0,8700	3	0,8700	1,0400		1	10	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,2200	0,2200	0,2200	3	0,2200	0,1900		0	42	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	1,8000	2,0400	1,5000	14	1,8100	1,7500		2	27	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	5,3400	5,3400	5,3400	1	5,3400	5,5700		6	1	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	2	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,5100		9	2	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	30	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	30	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	34	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2500		0	5	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	30	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,2300		2	20	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,8900	0,8900	0,8900	4	0,8100	0,8100		1	27	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	1,4300	1,4300	1,4300	1	1,4300	1,5800		2	20	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,1700		1	20	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	1,0400	1,1200	1,0400	2	1,1200	1,0700		1	11	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,7400	0,7500	0,7000	4	0,7000	0,6900		1	53	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	12 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	4 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1100		1	4	10 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	7 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4600		1	2	2 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	17 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	1	53 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3600		1	1	19 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	13 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	14 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2000		0	1	6 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4400		33	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	46 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400		28	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	11 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	238 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	53 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	223 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	463 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	37 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	97 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	34 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	115 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200		9	0	747 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	413 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	74 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	818 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	24 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	239 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	37 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0900		1	4	114 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	150 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	14 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0800		2	1	70 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	18 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	166 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,4000		3	1	89 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	10 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2400		22	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400		23	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	14 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	12 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	38 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	10 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	20 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	7 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	26 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		7	0	25 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	1,0700	1,1000	1,0700	2	1,1000	1,1400		1	4	32 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	5,4600	5,4600	5,4600	1	5,4600	5,3300		5	3	28 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	14 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	105 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	6 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	169 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	2 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,9700	2,0800	1,9500	7	1,9500	1,9400		2	37	97 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	15 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	29 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 5-3-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400	1	1	178	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	12	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	9	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	8,9100	9	2	101	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400	1	1	123	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	25	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	31	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	4	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	8	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	5,3000	5,3200	5,3000	2	5,3200	5,1400	5	7	270	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	61	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	4	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	61	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	3,4600	3,4600	3,4600	1	3,4600	3,4500	3	10	20	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	2	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	2,5900	2,5900	2,5500	2	2,5500	2,5500	3	12	265	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	7	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	2	96	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0100	13	0	3	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700	33	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4400	28	0	12	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	58	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4400	23	0	5	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	65	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	13	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	245	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200	14	0	28	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	1,2700	1,2700	1,1900	3	1,2600	1,2400	1	12	716	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	33	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	131	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	120	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	3,9900	4,1100	3,9900	2	4,1100	4,1500	4	2	254	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	547	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	10	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	11	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10	5-3-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	10	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	6	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	8	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	5	7	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800	10	0	41	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1600	3	1	28	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	6,6000	7,1400	6,6000	2	7,1400	6,7900	7	3	45	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	5,1000	5,1500	5,1000	2	5,1500	5,1200	5	5	36	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	4,4900	4,4900	4,4700	2	4,4700	4,4400	4	5	65	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	5	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	251	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	20	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	5-3-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1400	24	0	0	5-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,0100	230	0	0	5-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,2100	230	0	0	5-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,3800	230	0	0	5-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	225,8800	226	0	0	5-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	226,4400	226	0	0	5-3-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,9400	225	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5355,3400	5355	0	0	5-3-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5304,9400	5305	0	0	5-3-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5308,8800	5309	0	0	5-3-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5313,6600	5314	0	0	5-3-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5326,7700	5327	0	0	5-3-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5233,7200	5234	0	0	5-3-2019
F	WPP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,0200	873	0	0	5-3-2019
F	WPP6	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,7700	874	0	0	5-3-2019
F	WPP6	WPP - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	874,4200	874	0	0	5-3-2019
F	WPP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	837,9000	838	0	0	5-3-2019
F	WPP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,9700				

Instrument Type*	Instrument Trading Symbol	Instrument 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	WQ6	BE Semiconductor Industries NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2252		21	0	0 5-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2185		21	0	0 5-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2035		21	0	0 5-3-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1905		21	0	0 5-3-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2887		4	0	0 5-3-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2873		4	0	0 5-3-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2862		4	0	0 5-3-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2849		4	0	0 5-3-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1461		4	0	0 5-3-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1436		4	0	0 5-3-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	2250	0 5-3-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	1150	0 5-3-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	400	0 5-3-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	0 5-3-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 5-3-2019
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,0287		358	0	0 5-3-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,4829		358	0	0 5-3-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	352,3653		352	0	0 5-3-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	352,8693		353	0	0 5-3-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	354,3951		354	0	0 5-3-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	355,9082		356	0	0 5-3-2019
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 5-3-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-3-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-3-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-3-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 5-3-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 5-3-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 5-3-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 5-3-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 5-3-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	0 5-3-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 5-3-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 5-3-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 5-3-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 5-3-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 5-3-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 5-3-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 5-3-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 5-3-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 5-3-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 5-3-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	0 5-3-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 5-3-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 5-3-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 5-3-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	0 5-3-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0 5-3-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 5-3-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 5-3-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 5-3-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	0 5-3-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1695		5	0	0 5-3-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1679		5	0	0 5-3-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1666		5	0	0 5-3-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1649		5	0	0 5-3-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1613		5	0	0 5-3-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1581		5	0	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
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	0 5-3-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 5-3-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 5-3-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0 5-3-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 5-3-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 5-3-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 5-3-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-3-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-3-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-3-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-3-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 5-3-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 5-3-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 5-3-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 5-3-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 5-3-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 5-3-2019
F	YN8															

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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	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-3-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-3-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	5-3-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	5-3-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	0	5-3-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-3-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-3-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	5-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	328,8510	329	0	0	5-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,6883	310	0	0	5-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,5544	310	0	0	5-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,3409	309	0	0	5-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	309,0149	309	0	0	5-3-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	308,6585	309	0	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
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	0	5-3-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	5-3-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-3-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-3-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	5-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	5-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-3-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	5-3-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	5-3-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	5-3-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-3-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-3-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	5-3-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6298,5800	6299	0	0	5-3-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6304,0100	6304	0	0	5-3-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6308,6900	6309	0	0	5-3-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6314,3700	6314	0	0	5-3-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6260,7200	6261	0	0	5-3-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6276,7800	6277	0	0	5-3-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-3-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-3-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-3-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-3-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	5-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4243	7	0	0	5-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3321	7	0	0	5-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3301	7	0	0	5-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,3278	7	0	0	5-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2327	7	0	0	5-3-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,1383	7	0	0	5-3-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	5-3-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	5-3-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-3-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-3-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	5-3-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	5-3-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	5-3-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-3-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-3-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	5-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	5-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-3-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	5-3-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	5-3-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	5-3-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	5-3-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
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 5-3-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-3-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-3-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-3-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-3-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 5-3-2019

* 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	540,1500		540	0	0 5-3-2019
F	2FT	AEX Index Weekly Future - Week 2	8-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	541,1500		541	0	0 5-3-2019
F	4FT	AEX Index Weekly Future - Week 4	22-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	541,1000		541	0	0 5-3-2019
F	5FT	AEX Index Weekly Future - Week 5	29-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	540,1000		540	0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	526,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	528,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				2	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	530,0000	C	EUR	10,5000	10,5000	10,5000	1	10,5000				5	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	530,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	532,0000	P	EUR	0,0200	0,0200	0,0100	4	0,0100				4	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	534,0000	C	EUR	6,2400	6,9000	5,4500	3	5,4500				6	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	534,0000	P	EUR	0,0400	0,0400	0,0100	12	0,0100				13	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	536,0000	C	EUR	4,7500	6,4000	2,8500	5	2,8500				5	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	536,0000	P	EUR	0,0600	0,0800	0,0100	23	0,0100				167	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	537,0000	C	EUR	4,6000	4,6000	1,1000	53	1,8500				180	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	537,0000	P	EUR	0,1100	0,2200	0,0100	70	0,0100				420	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	538,0000	C	EUR	2,3000	3,5500	0,4600	120	0,8500				385	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	538,0000	P	EUR	0,2500	0,6000	0,0100	248	0,0100				1236	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	539,0000	C	EUR	2,2000	3,3000	0,0100	225	0,0100				712	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	539,0000	P	EUR	0,4900	1,1500	0,0400	327	0,1300				863	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	540,0000	C	EUR	1,2000	2,3500	0,0100	239	0,0100				831	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	540,0000	P	EUR	0,6500	2,0500	0,0900	264	1,1500				963	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	541,0000	C	EUR	0,8000	1,6000	0,0100	209	0,0100				812	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	541,0000	P	EUR	1,3000	3,0500	0,2400	197	2,1000				1062	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	542,0000	C	EUR	0,2800	0,9400	0,0100	181	0,0100				556	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	542,0000	P	EUR	1,8000	4,0000	0,5000	115	3,2500				340	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	543,0000	C	EUR	0,1200	0,4800	0,0100	141	0,0200				515	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	543,0000	P	EUR	2,1500	4,8500	1,0000	31	4,2000				138	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	544,0000	C	EUR	0,0600	0,1900	0,0100	92	0,0100				528	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	544,0000	P	EUR	3,5500	5,3500	2,0000	20	5,1500				35	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	545,0000	C	EUR	0,0300	0,0700	0,0100	47	0,0100				175	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	545,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000				1	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	546,0000	C	EUR	0,0200	0,0200	0,0100	14	0,0100				76	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	546,0000	P	EUR	5,3500	7,1500	4,1500	6	7,1500				33	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	548,0000	C	EUR	0,0100	0,0100	0,0100	6	0,0100				6	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	548,0000	P	EUR	8,9000	8,9000	8,9000	1	8,9000				10	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	550,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				4	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	552,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100				5	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A5	AEX Daily Option - 5th	5-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	526,0000	P	EUR	0,0200	0,0300	0,0200	10	0,0200	0,0100		0	47	42 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	528,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	7	7 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	530,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	11,1700		11	5	5 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	530,0000	P	EUR	0,0500	0,0800	0,0300	15	0,0300	0,0200		0	41	31 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	532,0000	P	EUR	0,0900	0,1700	0,0400	20	0,0400	0,0300		0	57	46 5-3-2019

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	A6	AEX Daily Option - 6th	6-3-2019	534,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	7,2100	7	4	4	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	534,0000	P	EUR	0,1800	0,4000	0,0500	85	0,0500	0,0600	0	422	239	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	536,0000	C	EUR	3,7500	4,5000	3,1500	5	4,5000	5,2900	5	5	3	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	536,0000	P	EUR	0,3200	0,8400	0,1300	79	0,1300	0,1400	0	372	191	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	537,0000	C	EUR	4,7000	4,7000	2,3500	9	3,5500	4,3800	4	13	2	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	537,0000	P	EUR	0,2700	1,0200	0,2100	87	0,2400	0,2300	0	494	240	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	538,0000	C	EUR	2,2000	3,4000	1,6000	29	3,3000	3,4900	3	125	84	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	538,0000	P	EUR	0,7500	1,5500	0,3000	138	0,3700	0,3400	0	668	220	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	539,0000	C	EUR	3,5000	3,5000	1,1000	62	2,5500	2,6900	3	230	111	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	539,0000	P	EUR	1,1800	2,0500	0,4300	99	0,5800	0,5400	1	521	187	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	540,0000	C	EUR	1,9000	3,0000	0,7000	114	1,7000	1,9600	2	608	153	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	540,0000	P	EUR	1,5500	2,7500	0,6000	103	0,8200	0,8100	1	280	131	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	541,0000	C	EUR	1,5000	2,2000	0,4500	106	1,2100	1,3700	1	341	88	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	541,0000	P	EUR	1,8500	3,5000	0,8900	75	1,3400	1,2200	1	316	86	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	542,0000	C	EUR	0,9000	1,5300	0,2800	104	0,7600	0,9200	1	385	104	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	542,0000	P	EUR	2,6000	4,0000	1,4000	39	1,9000	1,7700	2	66	29	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	543,0000	C	EUR	0,5500	1,0800	0,1900	115	0,4900	0,5600	1	856	393	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	543,0000	P	EUR	2,2500	5,0000	1,9500	21	2,4500	2,4100	2	78	50	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	544,0000	C	EUR	0,3500	0,7300	0,1100	88	0,2600	0,3400	0	454	185	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	544,0000	P	EUR	3,4000	5,4500	2,8000	9	3,6000	3,1900	3	16	11	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	545,0000	C	EUR	0,2400	0,3900	0,0900	47	0,1600	0,2000	0	242	162	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	545,0000	P	EUR	3,2500	6,8000	3,2500	6	5,1500	4,0500	4	15	11	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	546,0000	C	EUR	0,1100	0,2600	0,0400	31	0,1000	0,1200	0	136	128	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	546,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	4,9700	5	1	1	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	548,0000	C	EUR	0,0700	0,0800	0,0300	10	0,0400	0,0400	0	24	22	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	548,0000	P	EUR	7,1500	7,1500	5,9500	6	6,4000	6,8900	7	6	2	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	550,0000	C	EUR	0,0300	0,0300	0,0100	10	0,0100	0,0200	0	11	11	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	550,0000	P	EUR	12,0000	12,0000	9,1000	2	9,1000	8,8700	9	3	3	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	552,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	19	19	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	0	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	554,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	26	26	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	556,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600	15	0	0	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	A6	AEX Daily Option - 6th	6-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600	17	0	0	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	242,0800	242,3300	238,3900	4	238,3900	241,1300	241	38	487	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	751	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,1200	221	0	92	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	346	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,1200	201	0	20	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,1200	181	0	33	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,1200	161	0	113	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	971	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	138,1000	138,1000	138,1000	1	138,1000	141,1100	141	5	1752	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2429	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,1100	131	0	72	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	495	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1100	121	0	82	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2549	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,1100	111	0	13	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	515	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	100,0400	100,0400	97,9800	3	97,9800	101,1100	101	7	184	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100	0	39	1381	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	91,9100	91,9700	88,9500	4	88,9500	91,1100	91	7	210	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	21	874	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1100	86	0	4	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	81,7000	81,7000	77,9500	8	78,5000	81,1100	81	31	249	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,0300	0,0300	0,0100	3	0,0100	0,0100	0	0	2343	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	76,1200	76	0	26	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	808	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	69,1000	69,1000	69,1000	1	69,1000	71,1300	71	5	129	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1497	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	148	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400	0	107	882	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	61,8900	61,8900	59,5000	3	59,5000	61,1500	61	18	695	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,0400	0,0600	0,0400	4	0,0500	0,0400	0	23	3761	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	55,7800	56,6000	53,1500	3	53,1500	56,1600	56	17	169	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600	0	40	1329	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	51,5500	51,5500	50,0000	2	50,0000	51,1800	51	9	412	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,0800	0,0900	0,0700	19	0,0700	0,0700	0	220	1247	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	44,6500	44,6500	44,6500	1	44,6500	46,1900	46	1	405	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	0,1000	0,1000	0,0900	5	0,0900	0,0800	0	13	1119	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	41,3500	41,3500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	0,5000	0,5700	0,3700	200	0,3800	0,3900	0	933	3422	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	16,6000	17,8000	14,1500	14	16,7000	16,7000	17	106	872	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	0,7700	0,9500	0,5800	118	0,6000	0,6000	1	1266	2175	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	2	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	528,0000	P	EUR	1,0000	1,2200	0,7500	35	0,8700	0,8100	1	215	187	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	11,5500	13,1000	9,8000	51	11,9000	12,1200	12	82	1513	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	1,3100	1,6500	0,9300	193	1,0300	1,0200	1	839	3721	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	C	EUR	9,0500	9,2000	8,4000	5	9,1000	10,3800	10	5	4	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	532,0000	P	EUR	1,4600	2,0000	1,1900	25	1,3000	1,2800	1	102	65	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	C	EUR	7,5000	7,5000	7,1000	2	7,1000	8,7200	9	4	4	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	534,0000	P	EUR	2,1000	2,6300	1,4500	29	1,6500	1,6200	2	164	80	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	7,7000	9,0000	5,8000	74	7,7000	7,9400	8	201	1075	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	2,3000	2,9500	1,6500	262	1,9000	1,8400	2	1895	4164	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	C	EUR	6,9500	8,0000	5,6000	8	6,2500	7,1900	7	58	4	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	536,0000	P	EUR	2,4500	3,3700	1,8500	56	2,1000	2,0900	2	279	136	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	C	EUR	5,8000	6,0300	4,0000	40	5,6300	5,7200	6	202	77	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	538,0000	P	EUR	3,2000	4,1500	2,3500	82	2,7000	2,6200	3	346	170	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	4,3000	5,3000	3,0000	400	4,3000	4,4600	4	1169	2754	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	3,7500	5,1500	2,9500	357	3,4000	3,3600	3	985	2193	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	C	EUR	3,5000	4,0500	2,2500	85	3,2500	3,3900	3	258	278	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	542,0000	P	EUR	4,7000	6,1500	3,7500	44	4,3500	4,2900	4	85	342	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	C	EUR	2,7500	3,0000	1,6000	32	2,3500	2,4700	2	141	72	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	544,0000	P	EUR	5,8000	6,5000	5,0000	6	5,7500	5,3700	5	32	32	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	C	EUR	2,0500	2,6000	1,3500	318	2,0000	2,0900	2	1185	2184	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	P	EUR	6,6000	8,5000	5,3000	139	6,0000	5,9900	6	255	835	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	C	EUR	1,7000	2,2000	1,1700	50	1,7000	1,7600	2	269	153	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	2	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	C	EUR	1,2900	1,5000	0,7800	41	1,1500	1,2200	1	145	74	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	548,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	8,1200	8	2	2	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,8600	1,0800	0,5400	253	0,7700	0,8300	1	1113	4141	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	10,8000	12,5500	8,9000	41	10,0000	9,7300	10	81	322	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	C	EUR	0,5600	0,7100	0,3800	27	0,4800	0,5600	1	127	196	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	552,0000	P	EUR	12,3500	12,8500	11,9000	4	12,6500	11,4600	11	4	4	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	C	EUR	0,4800	0,4800	0,2600	11	0,3500	0,3800	0	14	11	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	554,0000	P	EUR	13,0000	13,7000	13,0000	2	13,7000	13,2800	13	2	1	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	C	EUR	0,3000	0,4000	0,2200	57	0,2900	0,3100	0	272	6956	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	555,0000	P	EUR	15,2500	17,3500	13,1000	40	14,4000	14,2200	14	94	94	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	C	EUR	0,1400	0,1500	0,1000	25	0,1300	0,1400	0	89	2637	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	560,0000	P	EUR	19,8000	21,9000	18,4000	19	19,4500	19,0400	19	27	168	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	C	EUR	0,0700	0,0700	0,0500	11	0,0700	0,0700	0	72	975	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700	24	0	35	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	C	EUR	0,0200	0,0300	0,0200	9	0,0200	0,0400	0	66	1462	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	570,0000	P	EUR	28,9500	31,4500	28,9500	4	31,4500	28,9500	29	15	235	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	177	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	32	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	5	1230	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100	39	0	82	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9100	44	0	15	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	14	739	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9100	49	0	156	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	20	1053	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9100	59	0	294	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9100	69	0	10	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	5	251	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9100	79	0	30	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	203	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9100	99	0	9	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9100	119	0	7	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	142,0900	142,0900	139,2100	7	139,2100	138,9100	139	56	262	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,9200	179	0	1793	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1236	5-3-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	257,7700	262,1400	257,7700	9	259,2600	258,9300	259	82	3369	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,0000	179	0	54	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	523	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,0200	139	0	129	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600	0	24	1519	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	98,0400	98,7500	95,9800	6	98,7500	99,0900	99	19	131	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,1400	0,1700	0,1400	5	0,1600	0,1500	0	26	1031	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	79,9600	80,0200	79,9600	2	80,0200	79,2000	79	4	15	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,2600	0,3000	0,2500	13	0,2800	0,2600	0	182	902	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	70,2500	70,4000	66,1000	8	66,1000	69,2800	69	36	93	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,3600	0,4000	0,3400	14	0,3600	0,3500	0	143	721	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	29,5000	29,5000	29,4700	2	29,4700	30,6600	31	6	245	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	1,7500	2,2000	1,7000	44	1,8000	1,7500	2	94	545	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	23,7500	26,2200	23,7500	3	26,2200	26,1800	26	8	446	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	2,5000	2,8000	2,1800	49	2,3000	2,2700	2	103	523	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	21,9000	21,9000	20,0000	4	20,0000	21,8900	22	4	773	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	3,1500	3,7000	2,8500	77	3,0000	2,9800	3	168	1043	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	18,0000	18,4500	15,9500	15	17,6500	17,8500	18	39	347	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	4,1700	4,8000	3,7500	55	3,9500	3,9500	4	181	758	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	13,8000	14,8000	12,3100	19	14,1700	14,0900	14	40	1166	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	5,6000	6,4000	4,9000	84	5,2000	5,1800	5	212	699	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	10,3000	11,5500	9,0000	47	10,6000	10,6900	11	132	784	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	7,3000	8,3000	6,4000	72	6,9000	6,7900	7	211	668	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	7,6000	8,4500	6,4500	104	7,7000	7,8200	8	337	1557	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	9,5000	10,7500	8,3300	65	9,0100	8,9200	9	214	451	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	C	EUR	5,1000	5,8500	4,2500	98	5,2500	5,3800	5	214	813	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	545,0000	P	EUR	11,8000	13,3500	10,7800	21	11,6000	11,4800	11	58	154	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	3,3800	3,9000	2,7000	92	3,4000	3,5100	4	394	1320	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	14,7000	17,0000	13,8000	16	14,8000	14,6100	15	16	80	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	2,0800	2,4000	1,6500	48	2,0500	2,1400	2	129	508	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	18,7500	20,6500	18,2500	5	18,3500	18,2500	18	5	32	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	1,1900	1,4200	0,9600	61	1,2000	1,2500	1	115	841	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	21,9000	25,0000	21,9000	2	25,0000	22,3600	22	3	67	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	0,7200	0,8000	0,5700	12	0,6600	0,7200	1	26	171	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	6	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,4100	0,4600	0,3500	8	0,3600	0,4100	0	24	347	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	34,1000	34,1000	31,7000	5	31,7000	31,5200	32	30	71	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,2100	0,2300	0,2100	12	0,2300	0,2500	0	15	119	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3600	36	0	4	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1600	0	6	314	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800	41	0	3	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	10	60	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2300	46	0	0	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	22	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2000	51	0	0	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	140	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1700	61	0	17	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1500	71	0	0	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1500	81	0	1	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1500	101	0	2	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	5-3-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1600	141	0	171	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,2100	132	0	128	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,1800	0,1800	0,1600	3	0,1600	0,1700	0	16	201	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,4200	92	0	0	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,3800	0,4400	0,3800	10	0,4200	0,4000	0	104	145	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	53,7300	53,7300	52,3200	2	52,3200	53,2300	53	2	47	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	1,3700	1,4000	1,2100	13	1,3500	1,2500	1	134	278	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	35,3600	35,3600	35,3600	1	35,3600	34,7400	35	1	19	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	2,8500	3,2500	2,6500	22	2,9000	2,7700	3	121	247	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	24,7700	25,2700	24,7700	3	25,1800	26,2700	26	11	27	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	4,1000	4,4000	4,1000	2	4,4000	4,3000	4	2	2004	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	55	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	6,3000	7,4000	6,3000	7	7,4000	6,7100	7	62	540	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	13,8300	13,8300	13,8300	1	13,8300	15,2500	15	5	45	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	8,0000	9,4700	8,0000	5	9,1500	8,3000	8	29	85	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	12,5000	12,5000	10,6500	3	10,6500	12,1600	12	5	100	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	10,0900	11,8000	9,7500	17	10,3000	10,2100	10	65	167	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	8,9000	9,2500	8,3000	13	9,2500	9,4400	9	22	559	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	133	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	C	EUR	6,9500	7,4500	6,1400	14	7,1000	7,1300	7	39	324	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	540,0000	P	EUR	15,2500	16,9600	14,5300	9	16,9000	15,1800	15	18	25	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	C	EUR	5,5500	5,6000	4,2500	13	5,0500	5,2100	5	40	335	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	31	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	C	EUR	3,7000	3,9000	2,9500	24	3,4500	3,6700	4	49	405	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	550,0000	P	EUR	22,2000	22,7000	22,0000	3	22,0000	21,7400	22	14	23	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	1,5800	1,8500	1,4400	15	1,6000	1,7000	2	72	319	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	3	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	0,8000	0,8000	0,6200	5	0,7500	0,7400	1	5	126	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200	39	0	0	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,3600	0,3600	0,3200	4	0,3200	0,3400	0	8	144	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200	48	0	2	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	26	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	70,0000	70,0000	68,5000	2	68,5000	68,2000	68	20	10	5-3-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	898	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,4400	211	0	24	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	276	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,4700	181	0	29	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1007	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5500	152	0	8	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	1	476	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6600	132	0	57	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,4100	0,4200	0,4100	2	0,4200	0,4200	0	12	1363	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,7300	122	0	12	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	85	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,8300	112	0	100	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	478	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9600	102	0	112	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	305	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,1300	92	0	56	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,9100	1,0000	0,9100	5	0,9800	0,9400	1	8	1149	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3800	82	0	132	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	1,1900	1,2700	1,1900	3	1,2700	1,1900	1	13	1912	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	72,5000	72,5000	72,5000	1	72,5000	72,7100	73	1	53	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5400	2	3	565	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	63,5300	63,5300	62,2200	2	62,2200	63,2000	63	2	44	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	2,0500	2,0500	2,0400	3	2,0500	2,0300	2	21	596	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	52,5500	52,8500	51,4500	10	52,0000	53,8300	54	10	317	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	2,7000	2,8500	2,7000	6	2,7000	2,6800	3	24	2017	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	43,0700	44,8500	42,1300	7	44,8500	44,8100	45	10	626	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	3,7000	4,1500	3,6500	14	3,8000	3,6700	4	125	726	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2200	36	0	2390	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	5,2000	5,8000	4,9500	26	5,2500	5,0800	5	128	1494	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	27,0000	27,1300	27,0000	2	27,1300	28,1900	28	6	970	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	7,1200	8,0000	6,9000	15	7,4000	7,0700	7	53	635	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	21,3000	21,3000	19,1600	9	20,3500	20,9100	21	26	1081	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	10,0000	10,8700	9,7500	24	10,5700	9,8000	10	92	1123	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	14,3500	14,9000	13,0500	22	14,1500	14,6500	15	76	936	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	13,9000	14,7500	13,1500	15	14,7500	13,5500	14	65	452	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	9,6500	10,0600	8,3000	27	9,3500	9,5600	10	80	2103	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	18,4000	20,0000	17,7900	26	18,6000	18,4700	18	527	59	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	5,7500	6,1000	4,9500	33	5,6000	5,6800	6	192	4001	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	24,8600	26,6000	24,6600	10	25,4500	24,6000	25	55	1034	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	3,0000	3,3000	2,6000	42	3,0000	3,1400	3	178	1813	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	34,1000	34,1000	34,1000	1	34,1000	32,0700	32	1	345	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,6000	1,6500	1,3700	15	1,6000	1,6200	2	23	1283	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	126	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,7900	0,7900	0,7000	8	0,7000	0,8100	1	23	900	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	51,9000	51,9000	50,0000	2	50,0000	49,7600	50	10	166	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,4300	0	18	269	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,3900	59	0	87	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,2400	0	2	640	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	70,0000	72,0000	69,5000	4	69,5000	69,2200	69	40	143	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	452	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0800	109	0	26	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	581	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0800	119	0	70	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	153	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	149,1000	149	0	645	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	212	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1000	169	0	1082	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,1100	189	0	1092	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	5-3-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	269,1900	269	0	3227	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	226,4700	226	0	39	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	80	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	206,5200	207	0	4	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	329	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6100	187	0	3	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000	1	1	23	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,7500	167	0	6	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6700	1	16	230	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9700	147	0	3	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,9400	0,9500	0,9400	3	0,9500	0,9300	1	20	95	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3200	127	0	3	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	411	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8200	108	0	1	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	131	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,7300	89	0	124	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	517	5-3-2019
O	AEX	AEX														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500		45	0	64 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	9,4500	9,4500	9,4500	1	9,4500	8,7300		9	1	174 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	239 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	10,7500	11,5300	10,7500	3	11,3000	10,9900		11	12	635 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	29,3000	30,3500	29,3000	8	29,5500	29,6600		30	8	129 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	14,5000	14,8700	14,0000	6	14,0000	13,8800		14	14	141 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	22,9500	23,7500	21,8000	13	22,8000	23,1500		23	14	969 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		0	709	5-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	16,0600	16,6000	16,0600	7	16,6000	17,3300		17	24	99 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	11 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	11,7000	12,2500	11,7000	5	12,2500	12,4900		12	14	1732 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700		27	0	430 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	6,0000	6,0000	5,3500	12	5,7500	5,7600		6	30	1298 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	39,4000	41,1500	39,4000	4	41,1500	40,0800		40	12	106 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	2,3000	2,3000	2,0500	9	2,3000	2,2500		2	32	1725 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000		57	0	11 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	0,8700	0,8800	0,7700	6	0,7700	0,8100		1	10	361 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2100		75	0	88 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	4	136 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,6300		115	0	0 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	107 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	157,5200	157,5200	155,1100	4	155,1100	154,6100		155	32	956 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	92 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,6600		195	0	445 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 5-3-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	277,6700	277,6700	275,2600	4	275,2600	274,8100		275	32	1355 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	424,6400		425	0	331 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	684 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	324,4500		324	0	177 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	2454 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	272,8000	272,8000	272,8000	1	272,8000	274,4600		274	1	38 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,2700	0,2800	0,2600	4	0,2600	0,2700		0	23	1302 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,5800		225	0	346 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,5000	0,5200	0,5000	5	0,5200	0,5400		1	54	2148 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9700		175	0	262 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700		1	1	1500 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,5300		146	0	4 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	1,6800	1,8200	1,6800	5	1,7000	1,7200		2	66	357 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	124,9500	124,9500	124,9500	1	124,9500	126,1200		126	1	3109 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	2,3500	2,4500	2,3000	6	2,4500	2,3600		2	6	4636 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0300		107	0	27 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	3,6000	3,6000	3,6000	2	3,6000	3,3300		3	3	518 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,4400		88	0	77 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	4,9500	5,2000	4,9500	3	5,1000	4,8000		5	18	541 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4600		79	0	1155 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	6,1500	6,1500	6,0000	3	6,0000	5,8500		6	15	2403 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6700		71	0	90 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	7,2000	7,6500	7,0000	7	7,1500	7,0900		7	11	241 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300		54	0	45 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	10,7000	10,9800	10,5500	10	10,6500	10,5000		11	110	459 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	39,8500	39,8500	37,0000	7	38,2500	39,0000		39	20	4973 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	15,4500	16,2000	15,3000	6	15,9000	15,5300		16	7	5712 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	25,7500	25,7500	24,6000	5	25,5000	26,1200		26	22	1812 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	23,7500	24,3000	23,4000	5	23,4000	22,7100		23	5	1880 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	16,0000	16,3700	14,8000	14	15,7000	15,8500		16	29	465 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	31,9000	34,0000	31,9000	3	32,9000	32,5000		33	12	121 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	11,7500	11,8500	11,1500	7	11,4500	11,9100		12	41	4021 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	39,1000	40,5000	39,1000	4	40,5000	38,5800		39	4	3806 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	8,3000	8,8000	7,8000	10	8,4000	8,5300		9	55	1679 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	44,3000	44,5000	44,3000	2	44,5000	45,2300		45	2	76 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	3,9500	4,1500	3,7200	14	3,9000	4,0600		4	104	1596 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8200		61	0	82 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,8200	1,9000	1,6800	12	1,8000	1,8400		2	88	3401 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	77,4700	80,0000	77,4700	4	78,8000	78,6600		79	35	2655 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2900		0	2	1064 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2600		127	0	279 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	9	36 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	160,2300	160,2300	157,6900	6	157,6900	157,1700		157	40	144 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1215 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	178,3500	178,3500	178,3500	1	178,3500	177,1800		177	1	1975 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1230 5-3-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	280,3800	280,3800	277,8400	6	277,8400	277,4100		277	40	2513 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	313,6600		314	0	14 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	128 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,2400		214	0	0 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	331 5-3-2019
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	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2100		92	0	7 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,8900	0,8900	0,8900	2	0,8900	0,9000		1	2	100 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4700		139	0	5 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	114 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,0300		189	0	1014 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	17 5-3-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	289,2400		289	0	1052 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	407,5600		408	0	138 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	864 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,6400		308	0	77 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	987 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	258,0100		258	0	72 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5000		2	1	776 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,9500		209	0	142 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	398 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8500		161	0	269 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	5,0000	5,0000	4,9100	3	4,9200	4,9100		5	3	651 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,2000		115	0	1062 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	9,5500	9,7000	9,5500	5	9,6500	9,5500		10	16	1155 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0600		74	0	434 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	18,6500	19,3000	18,6500	2	19,3000	18,7000		19	2	1048 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	41,3000	41,4000	39,2000	8	39,7000	40,7600		41	42	1423 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	35,3600	36,6300	35,3600	2	36,6300	35,6900		36	28	2088 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	18,5000	18,5000	17,3500	12	18,2000	18,0500		18	12	1637 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	65,0000	65,0000	65,0000	1	65,0000	63,2600		63	1	1329 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	6,0500	6,2000	6,0100	3	6,2000	6,1600		6	7	1011 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,6500		102	0	693 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,9500	1,9500	1,8500	2	1,8500	1,9100		2	2	540 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,7000		148	0	38 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	758 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6900		197	0	580 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	718 5-3-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	299,3600	299,3600	299,3600	1	299,3600	296,7100		297	1	759 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,6100		295	0	277 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	934 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8300		198	0	162 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	5,5500	5,6500	5,5500	2	5,6500	5,5900		6	4	575 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	151,7300		152	0	6 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	104 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,1000		109	0	417 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	17,7700	17,7700	17,7700	1	17,7700	17,5900		18	3	441 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2300		72	0	341 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900		31	0	758 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2000		43	0	876 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	1562 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	955 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6300		83	0	1453 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700		11	0	751 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,7100		121	0	983 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	4,3600	4,3600	4,3600	1	4,3600	4,5200		5	1	110 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,8300		165	0	1 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8800		2	3	630 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,5600		213	0	87 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3400		0	3	1477 5-3-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	312,9500	314,3600	312,9200	3	314,3600	311,7400		312	5	280 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	279,7000	279,7000	279,7000	1	279,7000	282,4700		282	2	158 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,7500	2,7500	2,5500	3	2,5500	2,8200		3	10	573 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7900		188	0	42 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	8,8500	8,8500	8,8500	3	8,8500	8,8600		9	20	805 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	141,8100	141,8100	141,8100	1	141,8100	143,6200		144	2	15 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	203 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0400		104	0	165 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	26,0000	26,0000	26,0000	1	26,0000	25,8300		26	1	591 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	68,9500	68,9500	68,9500	1	68,9500	70,8500		71	1	719 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	42,9500	42,9500	42,9500	1	42,9500	43,0000		43	1	468 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	45,2900	45,2900	44,3000	2	44,3000	45,3000		45	4	1364 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	67,7500	69,2500	67,7500	8	67,9000	67,8100		68	10	1431 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	2309 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	101,5000	102,0000	101,5000	2	102,0000	99,9400		100	2	2109 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	15,0500	15,3500	15,0500	2	15,3500	15,1200		15	10	841 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3500		138	0	1866 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	149 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	181,5000		182	0	8 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	4,0000	4,0000	3,9500	2	3,9500	3,9200		4	20	816 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	227,8700		228	0	137 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	1,0000	1,0000	0,9800	2	0,9800	1,0000		1	11	815 5-3-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	29,7500	29,7500	29,7500	1	29,7500	30,1700	30	1	133	5-3-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7200	114	0	802	5-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	227	5-3-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	151,5700	153,7500	151,5700	2	153,7500	152,1900	152	6	69	5-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	87	5-3-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	335,4400	337,5700	335,4400	5	337,5700	336,7600	337	20	121	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1500	61	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	364	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1600	51	0	26	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	500,0000	C	EUR	41,4000	41,4000	38,8000	5	41,1000	41,1700	41	5	130	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	500,0000	P	EUR	0,0100	0,0300	0,0100	4	0,0300	0,0200	0	18	540	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	12	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	189	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1800	26	0	2	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	515,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0300	0	22	165	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	34	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	520,0000	P	EUR	0,0700	0,0700	0,0400	12	0,0500	0,0400	0	90	399	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	524,0000	P	EUR	0,1000	0,1300	0,1000	9	0,1100	0,0700	0	31	258	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400	16	0	27	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	525,0000	P	EUR	0,1300	0,1300	0,0900	7	0,1300	0,0900	0	33	581	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	526,0000	C	EUR	13,9500	14,5000	13,7000	9	13,7000	15,2400	15	22	66	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	526,0000	P	EUR	0,1100	0,1900	0,1100	8	0,1300	0,0900	0	26	247	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800	13	0	71	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	528,0000	P	EUR	0,1800	0,2800	0,1200	16	0,1600	0,1300	0	58	273	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	530,0000	C	EUR	10,1500	11,1000	10,1500	2	11,1000	11,3300	11	2	42	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	530,0000	P	EUR	0,2400	0,4200	0,1600	31	0,1900	0,1800	0	97	309	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	532,0000	C	EUR	9,9000	9,9000	8,1000	6	9,0000	9,4300	9	21	25	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	532,0000	P	EUR	0,3000	0,6200	0,2400	31	0,3500	0,2800	0	59	250	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	534,0000	C	EUR	5,3300	5,3300	5,3300	1	5,3300	7,5800	8	1	45	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	534,0000	P	EUR	0,6300	1,0600	0,3400	115	0,4400	0,4300	0	446	415	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	536,0000	C	EUR	5,7500	5,7500	3,8500	7	4,3000	5,8600	6	13	83	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	536,0000	P	EUR	0,7500	1,6500	0,5600	79	0,7400	0,7100	1	241	242	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	538,0000	C	EUR	3,8000	4,9400	2,3900	43	4,0000	4,3000	4	147	150	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	538,0000	P	EUR	1,4500	2,4500	0,9100	105	1,1700	1,1500	1	389	356	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	540,0000	C	EUR	2,6000	3,7500	1,4900	92	2,7500	2,9500	3	93	322	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	540,0000	P	EUR	2,1000	3,5000	1,3900	180	1,9000	1,8000	2	682	445	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	542,0000	C	EUR	1,7000	2,5500	0,9200	82	1,7000	1,8600	2	360	256	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	542,0000	P	EUR	3,2500	4,3000	2,1500	40	2,8500	2,7100	3	140	119	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	544,0000	C	EUR	0,9200	1,5500	0,4700	87	1,0000	1,0800	1	364	313	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	544,0000	P	EUR	3,7500	6,2700	3,4500	19	4,8500	3,9300	4	51	200	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	546,0000	C	EUR	0,5300	0,8600	0,2600	59	0,5500	0,5800	1	309	357	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	546,0000	P	EUR	6,5000	6,8200	4,6500	6	6,3900	5,4300	5	57	92	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	548,0000	C	EUR	0,2600	0,4600	0,1400	46	0,2700	0,3000	0	197	260	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	548,0000	P	EUR	6,9000	8,4700	6,9000	5	7,9500	7,1500	7	24	46	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	550,0000	C	EUR	0,1500	0,2200	0,0800	32	0,1500	0,1600	0	212	377	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	550,0000	P	EUR	8,2000	10,2500	7,8500	16	10,2500	9,0100	9	16	29	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	552,0000	C	EUR	0,0900	0,1300	0,0900	3	0,1100	0,0900	0	11	258	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400	11	0	1	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	554,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	147	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	272	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000	14	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	556,0000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0400	0	15	231	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	10	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	558,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0300	0	6	40	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	558,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	560,0000	C	EUR	0,0100	0,0200	0,0100	7	0,0100	0,0200	0	27	281	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	2	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	565,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	20	42	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600	24	0	12	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500	29	0	6	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500	39	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8500	49	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	AX2	AEX Weekly - 2nd Friday	8-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8500	59	0	1	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1049,7200	1050	0	0	5-

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	531,9500	531,9500	531,9500	1	531,9500	531,1000	531	1	165	5-3-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	525,7500	526	0	137	5-3-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	523,4000	523	0	112	5-3-2019
F	MFA	AEX Index - Mini Future	15-3-2019	0,0000		EUR	538,0000	541,7500	537,9000	21	541,7500	541,1000	541	22	26	5-3-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	538,9000	539	0	4	5-3-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	531,9500	532	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,1200	221	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,1200	181	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1100	141	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1100	121	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,1100	101	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,1100	91	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,1100	81	0	3	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1200	76	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1300	71	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1500	66	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1500	61	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1600	56	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1800	51	0	6	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1900	46	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2200	41	0	8	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2400	36	0	13	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	3	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900	31	0	13	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600	26	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	10	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	13,9000	13,9000	13,9000	1	13,9000	16,7000	17	3	6	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	14	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100	14	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	528,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	9,9000	9,9000	9,9000	1	9,9000	12,1200	12	3	10	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	13	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	532,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	10	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	1,8400	2	2	54	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	536,0000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	7,1900	7	1	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	536,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	538,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	538,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	C	EUR	5,2000	5,2000	5,2000	3	4,0500	4,4600	4	3	24	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	P	EUR	3,2000	3,9500	3,2000	2	3,9500	3,3600	3	2	29	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	C	EUR	1,9000	2,0000	1,9000	2	2,0000	2,0900	2	22	6	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	5,9900	6	1	11	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	13	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	15-3-2019	554,0000	P	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	MOA	AEX Index - Mini Option	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300	53	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	10	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400	35	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	510,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3000	4	1	4	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700	19	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600	12	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800	15	0	6	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700	18	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400	22	0	3	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	0	0	2	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200	39	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4200	48	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,1300	88	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,1300	108	0	0	5-3-2019
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	5-3-2019
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,1600	148	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2076,2300	2076	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1676,1900	1676	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1476,1700	1476	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1276,1400	1276	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1176,1300	1176	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1076,1200	1076	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	976,1100	976	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	876,1000	876	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	826,0900	826	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	776,0900	776	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	726,0800	726	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	676,0800	676	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	626,0700	626	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	576,0700	576	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	526,0700	526	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	476,0800	476	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	426,1100	426	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	376,2200	376	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	326,5000	327	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	277,1900	277	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,7100	229	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,0100	205	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8600	182	0	0	5-3-2019
O	PSX	PSI20 Index Option	15-3-2019	5100,0000	P	EUR	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	336,9400	337	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	430,1900	430	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	527,5400	528	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	726,4300	726	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	926,4300	926	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1126,5200	1127	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1239,6200	1240	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1040,3900	1040	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	842,5500	843	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	648,1900	648	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	553,6400	554	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	462,0400	462	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	374,7100	375	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	333,1600	333	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300	45	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	293,3200	293	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1300	55	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	255,4400	255	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3000	67	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	219,8000	220	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,6900	82	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6600	187	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5900	99	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	156,2500	156	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2200	118	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7500	129	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,7600	141	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3000	104	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,3500	166	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,9400	83	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,0300	195	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6500	65	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	226,7800	227	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3300	49	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	261,4900	261	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000	37	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	299,0000	299	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	381,4000	381	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	471,4500	471	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	566,4300	566	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	763,2100	763	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	962,8100	963	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1167,9000	1163	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1886,5800	1889	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1489,2700	1489	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1290,3100	1290	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1092,4500	1092	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	896,8700	897	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	800,6000	801	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	705,8800	706	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7900	44	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	437,9700	438	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	396,9300	397	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5500	61	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	357,3100	357	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9900	71	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	319,2900	319	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0200	83	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,0200	283	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8100	97	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,6700	249	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5200	113	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	216,4200	216	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	130,3300	130	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,4100	186	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,3700	150	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	158,7600	159	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,7800	173	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5700	134	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,6400	198	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8900	111	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,0200	225	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7600	91	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,9400	255	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,1400	73	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	287,3800	287	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9700	58	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,2700	322	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1300	45	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,4900	359	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,8800	399	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000	26	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	440,2700	440	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9400	19	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	483,4600	483	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	528,2300	528	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	621,4700	621	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	718,0100	718	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	915,6800	916	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1115,3800	1115	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1315,5100	1316	0	0	5-3-2019
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	5-3-2019
O	PSX	PSI20 Index Option	21-6-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1715,9400	1716	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1879,4700	1879	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1485,2400	1485	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1290,0100	1290	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300	18	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1097,3700	1097	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7000	26	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	909,0900	909	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300	38	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	817,3200	817	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2600	46	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	727,6500	728	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7900	57	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	683,7600	684	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0000	63	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	640,5800	641	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9200	70	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	598,1900	598	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,6400	78	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	556,6800	557	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2300	86	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	516,1200	516	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,7700	96	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	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	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,1900	298	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,4500	178	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	267,0500	267	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,4100	197	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,6300	238	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,0900	218	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	210,0200	210	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,5800	241	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	184,2600	184	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	264,9300	265	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,4200	160	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,1800	291	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5100	139	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	319,3800	319	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,5600	119	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	349,5200	350	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5400	101	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	381,6000	382	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,4200	84	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	415,5900	416	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1500	70	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	451,4300	451	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6600	58	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	489,0400	489	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6100	38	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	569,1800	569	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	655,0800	655	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	745,6400	746	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	937,5200	938	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1333,8200	1334	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	5-3-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1734,0600	1734	0	0	5-3-2019

* 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	113,1100	113	0	0	5-3-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,4000	113	0	0	5-3-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,6600	114	0	0	5-3-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,9600	114	0	0	5-3-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,7800	115	0	0	5-3-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,6000	116	0	0	5-3-2019
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,5000	132	0	0	5-3-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,8500	132	0	0	5-3-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,1400	132	0	0	5-3-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,5000	133	0	0	5-3-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,4400	133	0	0	5-3-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,4000	134	0	0	5-3-2019
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,2800	116	0	0	5-3-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,2400	116	0	0	5-3-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,2100	116	0	0	5-3-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,1800	116	0	0	5-3-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,0900	116	0	0	5-3-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,0200	116	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	5-3-2019
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	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	5-3-2019
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	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	0	5-3-2019
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	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	5-3-2019
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	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	5-3-2019
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	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	5-3-2019
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	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	5-3-2019

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	PDX	British Pound / USD Options	15-3-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	140,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	140,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	142,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	142,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	144,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	144,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	146,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	146,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	148,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	15-3-2019	148,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	16,4900		16	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	17-5-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	136,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	136,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	138,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	5-3-2019
O	PDX	British Pound / USD Options	21-6-2019	138,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	0	5-3-2019
O	PDX	British Pound / USD Options	20-9-2019	120,0000	C	USD	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	PEX	British Pound / Euro Options	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	17-5-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	21-6-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-9-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0	5-3-2019
O	PEX	British Pound / Euro Options	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0	5-3-2019

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

Commodities

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

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	ULB	Unsalted Lactic Butter Futures	21-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822	0	0	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019
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	5-3-2019

* O: Option / F: Future

** C: Call / P: Put