

# OFFICIELE PRIJSCOURANT



## Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	19,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100		0	1	11	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	4	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	40	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	10	22	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,6000	C	EUR	0,5600	0,5600	0,3700	3	0,3700	0,3200		0	3	52	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,6000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0900		0	10	87	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,8000	C	EUR	0,3000	0,3100	0,3000	2	0,3100	0,1900		0	2	64	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	20,8000	P	EUR	0,1200	0,1300	0,1200	2	0,1300	0,1600		0	11	56	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,0000	C	EUR	0,2400	0,2400	0,1800	3	0,1800	0,1100		0	21	31	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,0000	P	EUR	0,1800	0,2300	0,1800	4	0,2300	0,2800		0	44	46	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,2000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,0500		0	2	8	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	12-4-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	3	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	13	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	12	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	12-4-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AG	AEGON Weekly Option - Week 2	12-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	10	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	7	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,3300	0	2	64	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,2000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1700	0	10	10	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	237	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	6	6	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	12-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	13	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	80,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1500	0	2	7	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	1	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	12-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000	20	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000	18	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000	16	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	15	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	168,0000	C	EUR	10,1000	10,1000	10,1000	1	10,1000	9,8600	10	1	3	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	55	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	21	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	170,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1100	0	3	25	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	39	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	172,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,2100	0	2	44	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	21	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	174,0000	P	EUR	0,2900	0,6000	0,1900	9	0,3600	0,4100	0	25	75	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	91	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	176,0000	P	EUR	0,4300	0,8300	0,4000	8	0,7500	0,8300	1	33	122	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	178,0000	C	EUR	1,4000	1,6500	1,3700	5	1,6500	1,3900	1	5	34	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	178,0000	P	EUR	0,9900	1,6800	0,8600	9	1,6800	1,6000	2	21	60	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	180,0000	C	EUR	1,4500	1,4500	0,5000	18	0,6000	0,5900	1	102	129	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	180,0000	P	EUR	1,8100	2,7600	1,8100	2	2,7600	2,7900	3	3	15	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	182,0000	C	EUR	0,5500	0,5500	0,2800	5	0,2800	0,2100	0	6	25	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	182,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	4,4200	4	1	2	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	184,0000	C	EUR	0,1600	0,1600	0,0700	2	0,0700	0,0700	0	4	17	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	184,0000	P	EUR	5,7000	6,7000	5,7000	4	6,7000	6,2700	6	4	13	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	10-4-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	12-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	10-4-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	12-4-2019	94,0000												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	115 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	54	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	5,2700	5,2700	5,2700	1	5,2700	5,4000		5	1	30 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	164	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	4,3900	4,3900	4,3900	1	4,3900	4,4000		4	1	49 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	86	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	122	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	45 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	181	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	170 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0100		0	118 646	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	1	99 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0200		0	3	611 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,3500	1,4800	1,3500	4	1,4800	1,4800		1	5	235 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	21	318 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	392 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	0,4000	0,4000	0,2700	5	0,2800	0,2400		0	10	258 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500		0	1	302 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	33,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7600		1	1	213 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300		0	6	459 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	118 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	13 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	96 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	78 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	72 10-4-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AAI	Aalberts Industries	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	24 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	78 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	53	10-4-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	99 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	28,0000	P	EUR	0,1300	0,1300	0,1000	2	0,1000	0,1000		0	6	81 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	25 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1600		4	123	10-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	44 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	204 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	30,0000	P	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3000		0	4	224 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5300		2	3	280 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	31,0000	P	EUR	0,6000	0,6000	0,5400	3	0,5400	0,5400		1	18	510 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	159 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	973 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	C	EUR	0,3000	0,3100	0,2800	4	0,3100	0,3400		0	27	246 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	376 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	107 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	107 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	8 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AAI	Aalberts Industries	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	23 10-4-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AAI	Aalberts Industries	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	64 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	107 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	73 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	414 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	38 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	197 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	42 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	26 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	195 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,3000	0,3000	0,2500	3	0,2500	0,2500		0	61	295 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	3,3200	3,4000	3,3200	2	3,4000	3,4400		3	12	96 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	187 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	40 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	29,5000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4700		0	1	0 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5200		3	1	420 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	0,6800	0,6800	0,6000	3	0,6000	0,5900		1	36	664 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	170 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	45 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,0100	1,0700	1,0100	4	1,0700	1,0800		1	54	582 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	387 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		0	0	227 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	111 10-4-2019
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3600		0	1	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	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	10-4-2019
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	13,4000	13,4000	13,3500	2	13,3500	13,2900	13	20	98	10-4-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-4-2019
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	2	10-4-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-4-2019
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	34	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200	10	0	92	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	49	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	64	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	102	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	361	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	120	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	5,4000	5,4000	5,4000	1	5,4000	5,4400	5	1	98	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	100	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	4,3100	4,5600	4,3100	3	4,4900	4,5200	5	33	96	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	388	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	59	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	4	158	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	341	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	1,2400	1,2400	1,1900	2	1,1900	1,1800	1	2	1094	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,6000	1,7500	1,6000	5	1,6800	1,7300	2	32	862	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	2,0600	2,0600	2,0300	2	2,0300	2,0000	2	22	311	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9400	1	22	231	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	276	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	379	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9400	4	20	309	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4700	0	2	59	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	36,0000	P	EUR	4,7700	4,7700	4,7700	1	4,7700	4,7500	5	1	462	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	75	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	40,0000	P	EUR	8,4500	8,4500	8,4500	1	8,4500	8,4100	8	1	231	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	85	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AAI	Aalberts Industries	20-9-2019	50,0000	P	EUR	18,4000	18,4000	18,4000	1	18,4000	18,3300	18	20	25	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	31	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	26	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	285	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	16	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	C	EUR	4,7000	4,7500	4,7000	2	4,7500	4,7600	5	8	11	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	28,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0100	1	25	117	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	2	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	19	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	151	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	104	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2200	2	2	182	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	32,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5100	3	1	49	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	114	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	34,0000	P	EUR	3,7100	3,7100	3,7100	1	3,7100	3,7000	4	4	95	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	27	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	40	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-4-2019
O	AAI	Aalberts Industries	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	50	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	C	EUR	2,8800	2,8800	2,8800	1	2,8800	2,8300	3	2	115	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	365	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	41	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	430	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	1446	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	518	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,5000	P	EUR	0,0300	0,0400	0,0300	5	0,0300	0,0300	0	31	1467	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	1,1400	1,1400	0,9900	3	0,9900	0,8900	1	63	954	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,0500	0,0600	0,0500	11	0,0600	0,0700	0	72	2197	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	26	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	34	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,4000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5600	1	25	75	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	47	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,4800	0	15	689	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,1000	0,1600	0,1000	8	0,1500	0,1500	0	22	1661	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,6000	C	EUR	0,4900	0,4900	0,4700	2	0,4700	0,4100	0	21	71	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1900	0	2	17	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,8000	C	EUR	0,4600	0,4600	0,3500	3	0,4000	0,2900	0	25	31	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,8000	P	EUR	0,2000	0,2500	0,2000	9	0,2500	0,2700	0	12	42	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	0,2700	0,3000	0,2000	7	0,2000	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	18-4-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	528 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	390 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	110 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1700		2	2	102 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	9 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		0	0	12 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	61 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	5 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	0 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	3 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	18 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	200 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	285 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,0000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		0	3	387 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	29 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	29 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8600		2	5	186 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,0000	P	EUR	0,2400	0,2500	0,2400	3	0,2400	0,2500		0	3	1880 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	C	EUR	1,6200	1,6400	1,4300	11	1,4300	1,3900		1	11	297 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	19,5000	P	EUR	0,3300	0,3700	0,3300	5	0,3700	0,3800		0	49	499 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	387 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,0000	P	EUR	0,4800	0,5700	0,4800	4	0,5700	0,5700		1	5	1886 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	C	EUR	0,7100	0,7100	0,5900	7	0,5900	0,6000		1	57	944 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	20,5000	P	EUR	0,7000	0,8100	0,7000	5	0,8100	0,8200		1	46	621 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	C	EUR	0,4400	0,4700	0,3800	13	0,4100	0,3300		0	110	3674 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,0000	P	EUR	1,0200	1,0700	1,0200	2	1,0700	1,1500		1	11	578 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	C	EUR	0,2400	0,2500	0,2400	3	0,2500	0,1800		0	11	1593 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	21,5000	P	EUR	1,4300	1,5500	1,4300	3	1,5500	1,5400		2	37	85 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	39	583 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	22,0000	P	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9800		2	38	145 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	287 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	350 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	184 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	72 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	30 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	121 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	205 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	242 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	1 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	185 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8400		3	1	442 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2300		0	1	1237 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	20 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	447 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,8800		2	2	503 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300		0	50	4768 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	C	EUR	1,6200	1,6200	1,4000	4	1,4000	1,4400		1	5	409 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,5000	P	EUR	0,5100	0,5700	0,5100	3	0,5700	0,5900		1	17	368 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	1,2300	1,2300	1,0900	12	1,0900	1,0400		1	18	1057 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,7500	0,7700	0,7500	3	0,7700	0,7900		1	6	4062 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	C	EUR	0,7800	0,8100	0,7200	5	0,7200	0,7100		1	50	332 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0400		1	2	129 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,4800		0	5	2113 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3500		1	1	2977 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	C	EUR	0,3700	0,4000	0,3500	4	0,3500	0,3100		0	31	152 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,5000	P	EUR	1,5900	1,5900	1,5900	1	1,5900	1,7100		2	25	59 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2411 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	2290 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	0,1100	0,1100	0,1000	4	0,1000	0,0900		0	95	1966 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	1983 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1923 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	3,7300	3,7300	3,7300	1	3,7300	3,9500		4	2	1642 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	667 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	1347 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	470 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	318 10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0000									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9300	15	0	60	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	35	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9300	25	0	183	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	180	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	55	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	233	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	35	180	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	211	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,5900	0,6400	0,5800	8	0,6400	0,6500	1	37	792	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	1,9500	1,9700	1,9500	3	1,9700	1,9600	2	21	203	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1081	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	717	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	1289	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	0,8300	0,8300	0,8300	2	0,8300	0,7500	1	30	1128	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	2,0400	2,0400	2,0400	1	2,0400	2,1000	2	22	536	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,4900	0,4900	0,4600	4	0,4600	0,4500	0	27	2057	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	462	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1046	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	641	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	10	191	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	24,0000	P	EUR	4,3500	4,5400	4,3500	2	4,5400	4,5900	5	6	291	10-4-2019
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	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	413	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	63	10-4-2019
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	104	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	27	10-4-2019
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	10-4-2019
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	33	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	12,0000	P	EUR	0,0700	0,0800	0,0700	5	0,0800	0,0800	0	10	10	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	298	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,2000	0,2000	0,1800	3	0,1900	0,2000	0	28	452	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400	5	0	373	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,4000	0,4200	0,4000	5	0,4100	0,4400	0	90	635	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	3,1900	3,1900	2,9700	3	2,9700	2,9000	3	3	326	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,8600	0,9200	0,8600	8	0,9100	0,9300	1	89	2935	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	301	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3100	1	5	3080	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,6000	1,6000	1,4900	10	1,5000	1,4500	1	113	1309	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,7100	1,7700	1,7100	6	1,7700	1,7900	2	63	2702	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	1,0800	1,0800	0,9900	14	1,0100	1,0000	1	163	5122	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000	2	1	4231	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,7700	0,7700	0,6700	6	0,7100	0,6800	1	22	3356	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,9500	3,0100	2,9500	2	3,0100	3,1000	3	11	1636	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,5000	0,5000	0,4500	8	0,4800	0,4600	0	15	1654	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	2929	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,3400	0,3400	0,3000	2	0,3000	0,3000	0	5	1845	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	4,5400	4,5400	4,5400	1	4,5400	4,7400	5	2	965	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1407	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,6300	6	25	658	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	2262	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,5800	7	4	2089	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	490	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,5600	8	25	322	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	2	477	10-4-2019
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	280	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	109	10-4-2019
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	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	104	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	10,3500	10,3500	10,3500	2	10,3500	10,5100	11	30	55	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	648	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	35	10-4-2019
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	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	58	10-4-2019
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	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4800	20	0	0	10-4-2019
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	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900	25	0	64	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	10-4-2019
O	ABN															



Instrument Type*	Instrument Trading 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	20-3-2020	20,0000	P	EUR	2,0300	2,1100	2,0000	21	2,0700	2,1200		24	153	10-4-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	C	EUR	1,3300	1,3300	1,3300	7	1,3300	1,2900		12	17	10-4-2019	
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	21,0000	P	EUR	2,6100	2,7100	2,5800	23	2,6700	2,7100		3	24	118	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	C	EUR	0,9800	0,9900	0,9800	6	0,9900	0,9500		1	11	36	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	22,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	3,3800		3	10	22	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	C	EUR	0,5300	0,5300	0,5000	18	0,5000	0,5100		1	42	104	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	10	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	C	EUR	0,2800	0,2800	0,2700	5	0,2700	0,2600		0	6	34	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		0	0	0	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	103	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	38	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	144	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	18	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	254	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900		1	1	97	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	3,1800	3,1800	3,1800	2	3,1800	3,0400		3	40	448	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6700		2	1	369	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	1,8300	1,9100	1,8300	7	1,9100	1,8400		2	65	565	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	2170	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0900		1	20	2163	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	448	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	311	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	5,5900	5,5900	5,5900	1	5,5900	5,6800		6	4	161	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	285	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,5500		7	4	81	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	435	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	101	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	26	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2642	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	2572	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	234	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	1,0000	1,0500	1,0000	3	1,0500	1,0500		1	32	458	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,2600	3,2600	3,2400	2	3,2400	3,1200		3	20	951	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	2,1000	2,2000	2,1000	5	2,2000	2,2100		2	9	918	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	2,0500	2,0500	1,9800	9	1,9800	1,9400		2	129	3540	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	3,2600	3,2700	3,2600	3	3,2700	3,3100		3	9	763	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1632	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	639	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9400		1	3	149	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	23,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4800		5	1	39	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	591	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,3000		6	1	202	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	201	10-4-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	218	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0	10-4-2019
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	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	2	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	214	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	109	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	69	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	95	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	85	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	119	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	2	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	117	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	53	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	57	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	7	10-4-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	104	10-4-2019
O	ACC																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	30	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	10-4-2019	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	4	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	38	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	11	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	112	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	181	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	58	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	167	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	333	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	79	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	24	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	276	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,0000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0700	0	1	243	10-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	6	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	21,5000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,1100	0	1	5	10-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	85	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	96	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	87	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	21	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	90	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	4	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,5000	C	EUR	0,6000	0,6500	0,6000	-	2	0,6500	0,6100	1	8	51	10-4-2019
O	ACC	Accell Group NV - Stnd Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	208	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	104	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	95	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	1	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	5	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	20	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	455	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	726	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	2	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	612	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	5	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	22,5000	P	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,5000	1	1	23	10-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	116	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	715	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	37	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	12	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	71	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	512	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	9	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	C	EUR	0,6000	0,6500	0,6000	-	5	0,6500	0,6900	1	12	125	10-4-2019
O	ACC	Accell Group NV - Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	64	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	8	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	42	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	10-4-2019	
O	ACC	Accell Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	10-4-2019	
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	226,2826	226	0	0	10-4-2019	
F	AD6	Adidas AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,4199	223	0	0	10-4-2019	
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,3450	223	0	0	10-4-2019	
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	223,1502	223	0	0	10-4-2019	
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000</									



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2600	57	0	0	10-4-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	10-4-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,6800	66	0	0	10-4-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	10-4-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0300	102	0	0	10-4-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	10-4-2019	
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,7500	188	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8000	198	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	2	2	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8000	178	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	12	12	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8100	138	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1	1	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2200	98	0	2	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	187	187	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0800	79	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	620,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,3200	1	6	46	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9600	61	0	15	15	10-4-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	256	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5900	44	0	31	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	660,0000	P	EUR	5,0000	5,0000	5,0000	2	5,0000	5,8300	6	2	37	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6200	29	0	54	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	680,0000	P	EUR	13,2500	15,5000	13,2500	4	14,0000	10,8700	11	4	40	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	34	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000	18	0	51	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	9,1800	9	1	77	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	31,4600	31,4600	31,4600	1	31,4600	31,4300	31	1	16	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	C	EUR	3,5000	4,1200	3,5000	2	4,1200	4,1200	4	2	25	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3800	46	0	12	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	25	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,9800	64	0	12	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	780,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	10	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	780,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0400	83	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	23	10-4-2019		
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5400	103	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	18-4-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,2900	142	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	C	EUR	17,0000	0,0000	0,0000	-	0,0000	198,3700	198	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	178,9000	179	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8800	141	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	6	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5100	105	0	1	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	24	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4800	87	0	1	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	14	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2400	71	0	11	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	101	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3200	56	0	11	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400	19	0	5	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	C	EUR	44,0000	44,0000	44,0000	1	44,0000	42,9100	43	1	30	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	680,0000	P	EUR	31,6000	31,6000	25,4600	2	25,4600	25,3400	25	5	21	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	C	EUR	28,3000	28,3000	28,3000	1	28,3000	31,0800	31	2	55	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	700,0000	P	EUR	37,0000	37,0000	37,0000	1	37,0000	33,5200	34	1	23	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	C	EUR	22,6700	22,6700	22,6700	1	22,6700	22,5700	23	1	14	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0200	45	0	27	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700	16	0	14	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8200	59	0	1	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	2	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,9700	74	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	14	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,9700	108	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2700	2	5	5	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,7700	145	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	17-5-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	183,4000	183	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	447,8600	448	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	3	3	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	397,9800	398	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	27	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	348,2200	348	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	18	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	298,6800	299	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	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
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,5200	202	0	13	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	144	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,5500	183	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1600	155	0	32	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	159	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	102,0000	102,0000	102,0000	1	102,0000	112,4800	112	5	53	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400	15	0	33	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8100	97	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000	19	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9300	82	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300	25	0	2	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0500	75	0	72	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600	28	0	70	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4800	68	0	3	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000	31	0	4	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1400	56	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800	39	0	18	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	45,3500	45,3500	45,3500	1	45,3500	44,7300	45	1	123	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	52,7500	52,7500	52,7500	1	52,7500	47,3900	47	1	63	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	5	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8300	59	0	3	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	740,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2400	71	0	5	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300	25	0	47	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	82,4000	82,4000	82,4000	1	82,4000	77,7400	78	3	4	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900	22	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8000	85	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	12,4000	12,4000	12,4000	1	12,4000	13,6000	14	1	65	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,3500	116	0	3	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	1	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	840,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6100	151	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	880,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	187,1900	187	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	28	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	206,1800	206	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	25	10-4-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	303,7700	304	0	6	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	448,0000	448	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	398,7900	399	0	3	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	43	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	350,3900	350	0	2	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	32	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,7600	303	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	22	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	283,9000	284	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	20	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	265,3500	265	0	17	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,2100	247	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	43	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,3200	229	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	3	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,2500	212	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	31	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,7500	171	0	6	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100	24	0	78	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6100	134	0	6	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6700	37	0	71	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8800	102	0	14	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	57,3200	57,3200	57,3200	2	57,3200	55,0300	55	8	48	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9200	76	0	40	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1700	79	0	86	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,1100	54	0	24	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600	107	0	10	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000	38	0	37	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,5400	142	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	58	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	223,1300	223	0	8	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300	10	0	54	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,5900	314	0	1	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	409,2100	409	0	0	10-4-2019
O	ADY	Adyen (10) - Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	102,0000	102,0000	102,0000	2	102,0000	98,1200	98	10	90	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600	72	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,1300	126	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4600	55	0	34	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,5600	160	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100	33	0	1	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	237,7900	238	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	15,5000	15,5000	15,5000	1	15,5000	18,3000	18	1	4	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,9200	323	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	0	10-4-2019	
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	418,1700	418	0	0	10-4-2019	
F	AE6	Aegon NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4327	4	0	0	10-4-2019	
F	AE6	Aegon NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4314	4	0	0	10-4-2019	
F	AE6	Aegon NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	10-4-2019	
F	AE6	Aegon NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1663	4	0	0	10-4-2019	
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1626	4	0	0	10-4-2019	
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1606	4	0	0	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	2	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	16	14	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	14	14	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	59	59	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	4	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	47	47	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	3	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	148	148	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	82	82	10-4-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	73	73	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	86	86	10-4-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	205	205	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	1	1	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	220	220	10-4-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	224	224	10-4-2019
O	AFA	Air France-KLM	18-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,8000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1200	0	6	5	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	10	969	969	10-4-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	5	390	390	10-4-2019
O	AFA	Air France-KLM	18-4-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	297	297	10-4-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	184	184	10-4-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	825	825	10-4-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	12	12	10-4-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	32	10-4-2019
O	AFA	Air France-KLM	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	60	60	10-4-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	451	451	10-4-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	16	16	10-4-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	4	10-4-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	225	225	10-4-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	AFA	Air France-KLM	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	10-4-2019	
O	AFA	Air France-KLM	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-4-2019	
O	AFA	Air France-KLM	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	20	10-4-2019
O	AFA	Air France-KLM	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	1	10-4-2019	
O	AFA	Air France-KLM	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	57	57	10-4-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	20	20	10-4-2019
O	AFA	Air France-KLM	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	49	49	10-4-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	3	3	10-4-2019
O	AFA	Air France-KLM	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	113	113	10-4-2019
O	AFA	Air France-KLM	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	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	AFA	Air France-KLM	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	44	10-4-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	726	10-4-2019
O	AFA	Air France-KLM	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	15	10-4-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	128	10-4-2019
O	AFA	Air France-KLM	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0	10-4-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6	10-4-2019
O	AFA	Air France-KLM	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1	10-4-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120	10-4-2019
O	AFA	Air France-KLM	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10	10-4-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94	10-4-2019
O	AFA	Air France-KLM	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	10-4-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	AFA	Air France-KLM	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	45	10-4-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	3	10-4-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31	10-4-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	104	10-4-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78	10-4-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	3	10-4-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	100	10-4-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	226	10-4-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	170	10-4-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	93	10-4-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	250	10-4-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	385	10-4-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	299	10-4-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	53	10-4-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	114	10-4-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	280	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	1	154	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	105	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300		1	1	133	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	386	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	10-4-2019
O	AFA	Air France-KLM	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	50	10-4-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	514	10-4-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5000		1	25	2093	10-4-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	38	10-4-2019
O	AFA	Air France-KLM	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	4	10-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	334	10-4-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	378	10-4-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	325	10-4-2019
O	AFA	Air France-KLM	21-6-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	40	10-4-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	1541	10-4-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6600		2	4	521	10-4-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	252	10-4-2019
O	AFA	Air France-KLM	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	19	10-4-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	539	10-4-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	165	10-4-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	209	10-4-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	285	10-4-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109	10-4-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	261	10-4-2019
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	10-4-2019
O	AFA	Air France-KLM	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	0	10-4-2019
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	10-4-2019
O	AFA	Air France-KLM	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	796	10-4-2019
O	AFA	Air France-KLM	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	25	10-4-2019
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	10-4-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	10-4-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	13	10-4-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	10	10-4-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	20	10-4-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	0	10-4-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	23	10-4-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	4	10-4-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	24	10-4-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	21	10-4-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	107	10-4-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	16	10-4-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	21	10-4-2019
O	AFA	Air France-KLM	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	4	10-4-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	469	10-4-2019	
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	8	10-4-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	12	10-4-2019	
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	2	10-4-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	10-4-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	10-4-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	155	10-4-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	302	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	443	10-4-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	279	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	369	10-4-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	237	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	456	10-4-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	274	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	16	10-4-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	25	10-4-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	295	10-4-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	174	10-4-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	30	10-4-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	98	10-4-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	705	10-4-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9900	1	5	490	10-4-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	155	10-4-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	100	10-4-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300	1	5	957	10-4-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	335	10-4-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	22	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	10-4-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	324	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	51	10-4-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	219	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	84	10-4-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	10-4-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	1032	10-4-2019	
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	379	10-4-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	4	10-4-2019
O	AFA	Air France-KLM	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	4	10	10-4-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	3	10-4-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	4	10-4-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	5	10-4-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	5	10-4-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1	10-4-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	6	10-4-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	14	10-4-2019	
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-4-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	10-4-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	54	10-4-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	45	10-4-2019	
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	35	10-4-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	33	10-4-2019	
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	54	10-4-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	82	10-4-2019	
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	99	10-4-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	94	10-4-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	462	10-4-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	153	10-4-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	146	10-4-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	143	10-4-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	393	10-4-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	163	10-4-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	54	10-4-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-4-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	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	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	52 10-4-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	2,1500	2,1500	2,1500	8	2,1500	2,1600		2	104 239 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0 70 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	2 131 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0 76 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0 109 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0 2 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 24 10-4-2019	
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0 403 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0 3 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 6 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0 1 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 16 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 7 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0 6 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 26 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0 11 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 25 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0 39 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 81 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0 70 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 78 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0 17 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0 21 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0 102 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0 25 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 10 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 16 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0 10 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 29 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0 89 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 14 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0 81 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	43,0000	P	EUR	0,2500	0,2900	0,2500	4	0,2900	0,2800		0	101 457 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0 562 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0 180 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0 46 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	45,0000	P	EUR	0,9000	0,9000	0,9000	3	0,9000	0,9300		1	100 156 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	46,0000	C	EUR	0,4900	0,4900	0,4500	4	0,4500	0,4600		0	60 110 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 10-4-2019	
O	AGA	ageas NV/SA	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0 0 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0 11 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 43 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0 2 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 10 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400		15	0 7 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 36 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0 39 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 860 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0 7 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 20 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0 64 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 156 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0 496 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0 247 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0 0 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0 0 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0 250 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0 199 10-4-2019	
O	AGA	ageas NV/SA	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0 22 10-4-2019	
O	AGA	ageas NV/SA														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	554 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	64 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	20	10-4-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	114 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	60	10-4-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	12 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AGA	ageas NV/SA	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	10 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	15 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	31	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	10 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	10	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	10 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	16	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	40 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	21	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	33	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	49 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	13 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	37 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	9 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	22	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	1 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	6	10-4-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	20 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	10 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	10 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	10 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9600		17	0	0 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	10-4-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	0 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	220	10-4-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	64 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	73	10-4-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	5 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	11 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	7 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	85 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	120 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	105 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	25 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	52 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	49 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	167 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	51 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	88 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	3 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	18 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	151	10-4-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	44 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	0 10-4-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	150	10-4-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200		17	0	90 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	0 10-4-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	11 10-4-2019
O	AGA	ageas NV/														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	10-4-2019	
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-4-2019	
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	10-4-2019	
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	10-4-2019	
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	10-4-2019	
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-4-2019	
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1400		17	0	10-4-2019	
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	10-4-2019	
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	74	10-4-2019	
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	27	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	45	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	181	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	48	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	126	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	23	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	194	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	98	10-4-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	11	10-4-2019	
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	40	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	5	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	74	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	30	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	26	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	39	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	24	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	45	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	12	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	51	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	4	10-4-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-4-2019	
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	10	10-4-2019
O	AGN	AEGON	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	10-4-2019
O	AGN	AEGON	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	75	10-4-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	299	10-4-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	60	10-4-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	340	10-4-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	190	10-4-2019
O	AGN	AEGON	18-4-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	10-4-2019
O	AGN	AEGON	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	10-4-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	2	92	10-4-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1109	10-4-2019
O	AGN	AEGON	18-4-2019	4,3000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	1	223	10-4-2019
O	AGN	AEGON	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1665	10-4-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900		0	21	572	10-4-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	984	10-4-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,0400	0,0500	0,0400	5	0,0500	0,0300		0	88	1998	10-4-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	969	10-4-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	612	10-4-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	2	1098	10-4-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	884	10-4-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	50	783	10-4-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	1929	10-4-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,3700	0,3800	0,3700	3	0,3800	0,3700		0	25	339	10-4-2019
O	AGN	AEGON	18-4-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1845	10-4-2019
O	AGN	AEGON	18-4-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	326	10-4-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55	10-4-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	181	10-4-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	76	10-4-2019
O	AGN	AEGON	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	AGN	AEGON	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	10-4-2019
O	AGN	AEGON	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	10-4-2019
O	AGN	AEGON	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	101	10-4-2019
O	AGN	AEGON	17-5-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	83	10-4-2019
O	AGN	AEGON	17-5-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	152	10-4-2019
O	AGN	AEGON	17-5-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	164	10-4-2019
O	AGN	AEGON	17-5-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129	10-4-2019
O	AGN	AEGON	17-5-2019	4,2000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900		0	5	24	10-4-2019
O	AGN	AEGON	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	732	10-4-2019
O	AGN	AEGON	17-5-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	204	10-4-2019
O	AGN	AEGON	17-5-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	169	10-4-2019
O	AGN	AEGON	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	247	10-4-2019
O	AGN	AEGON	17-5-2019	4,4000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	2	979	10-4-2019
O	AGN	AEGON	17-5-2019	4,5000	C	EUR	0,1000	0,1000	0,0900	6	0,0900	0,1000		0	81	896	10-4-2019
O	AGN	AEGON	17-5-2019	4,5000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	20	1061	10-4-2019
O	AGN	AEGON	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	203	10-4-2019
O	AGN	AEGON	17-5-2019	4,6000	P	EUR	0,2300	0,2400	0,2200	6	0,2200	0,2300		0	96	924	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AGN	AEGON	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	150	10-4-2019
O	AGN	AEGON	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AGN	AEGON	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	22	10-4-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	1,9400	1,9400	1,9400	1	1,9400	1,9300	2	1	22	10-4-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	10-4-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	802	10-4-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	752	10-4-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	616	10-4-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5608	10-4-2019
O	AGN	AEGON	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-4-2019
O	AGN	AEGON	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	455	10-4-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	546	10-4-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	96	10-4-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	914	10-4-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3675	10-4-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1296	10-4-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1400	0	35	7573	10-4-2019
O	AGN	AEGON	21-6-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	263	10-4-2019
O	AGN	AEGON	21-6-2019	4,3000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900	0	5	525	10-4-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	2	1822	10-4-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,2400	0,2500	0,2400	2	0,2500	0,2400	0	15	2358	10-4-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	50	4432	10-4-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	6193	10-4-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	5	11586	10-4-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	14385	10-4-2019
O	AGN	AEGON	21-6-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	121	10-4-2019
O	AGN	AEGON	21-6-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	579	10-4-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3039	10-4-2019
O	AGN	AEGON	21-6-2019	4,8000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5400	1	2	6770	10-4-2019
O	AGN	AEGON	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7023	10-4-2019
O	AGN	AEGON	21-6-2019	5,0000	P	EUR	0,7300	0,7500	0,7100	4	0,7400	0,7300	1	37	6400	10-4-2019
O	AGN	AEGON	21-6-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-4-2019
O	AGN	AEGON	21-6-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	161	10-4-2019
O	AGN	AEGON	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7225	10-4-2019
O	AGN	AEGON	21-6-2019	5,5000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,2100	1	10	4924	10-4-2019
O	AGN	AEGON	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6207	10-4-2019
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,7100	2	5	7652	10-4-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1098	10-4-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	223	10-4-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	940	10-4-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	918	10-4-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2355	10-4-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	814	10-4-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	27	10-4-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	3	10-4-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	668	10-4-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	148	10-4-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1334	10-4-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	968	10-4-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2155	10-4-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	971	10-4-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3387	10-4-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900	0	10	2833	10-4-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2577	10-4-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1431	10-4-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100	0	2	3266	10-4-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2300	0	100	2537	10-4-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4200	0	10	2334	10-4-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,1800	0,1800	0,1800	3	0,1800	0,1800	0	4	3852	10-4-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,4900	0,4900	0,4900	3	0,4900	0,4900	0	27	6073	10-4-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	4	1844	10-4-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5600	1	1	1304	10-4-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0900	0	4	6341	10-4-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	3432	10-4-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4876	10-4-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	12	3729	10-4-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1613	10-4-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1792	10-4-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1548	10-4-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1065	10-4-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	697	10-4-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	122	10-4-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	10-4-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	1415	10-4-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	10-4-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	88	10-4-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	10-4-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1612	10-4-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5963	10-4-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,9500	0,9500	0,9400	2	0,9400	0,9500	1	11	829	10-4-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	6413	10-4-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,6700	0,6700	0,6600	2	0,6600	0,6800	1	3	278	10-4-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	4026	10-4-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	7067	10-4-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	15214	10-4-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1272	10-4-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3125	10-4-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,2700	0,2700	0,2600	5	0,2600	0,2700	0	53	2632	10-4-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4900	0	4	3677	10-4-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	9720	10-4-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	11958	10-4-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800	0	20	2754	10-4-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200	1	9	2101	10-4-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	4166	10-4-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7700	1	10	752	10-4-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0900	0,1000	0,0900	3	0,0900	0,0900	0	23	29096	10-4-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	10	17443	10-4-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0200	0	6	22726	10-4-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	10272	10-4-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14317	10-4-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	7719	10-4-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10178	10-4-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	3222	10-4-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8677	10-4-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	2864	10-4-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2193	10-4-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	336	10-4-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2344	10-4-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	10,8500	10,8500	10,8500	1	10,8500	10,8600	11	1	1944	10-4-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	2	10-4-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	61	10-4-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	37	0	10-4-2019
O	AGN	AEGON	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	213	10-4-2019
O	AGN	AEGON	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	235	10-4-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	139	10-4-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500	0	4	41	10-4-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	92	10-4-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	87	10-4-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	10-4-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	28	10-4-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-4-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	9	10-4-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	22	10-4-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	11	10-4-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	103	10-4-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	157	10-4-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	110	10-4-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	10-4-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	10-4-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	10-4-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	10-4-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	10-4-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	667	10-4-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1970	10-4-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	151	10-4-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	686	10-4-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,5600	0,5600	0,5500	2	0,5500	0,5600	1	26	708	10-4-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4500	0	104	537	10-4-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5405	10-4-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1637	10-4-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2078	10-4-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1300	1	10	1388	10-4-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	367	10-4-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	2687	10-4-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	505	10-4-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	196	10-4-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	10-4-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	77	10-4-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	431	10-4-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	25	10-4-2019
O	AGN	AEGON	18-12-2020	1,0000	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	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1932 10-4-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1817 10-4-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,6000	0,6000	0,5800	5	0,5800	0,5900		1	142	8922 10-4-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	15696 10-4-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500		0	3	14134 10-4-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	12663 10-4-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	17538 10-4-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,2800	1,3100	1,2800	3	1,3100	1,3000		1	25	9098 10-4-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	12406 10-4-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1700		2	2	4416 10-4-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2513 10-4-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		0	0	3213 10-4-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3903 10-4-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	2737 10-4-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	185 10-4-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	90 10-4-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 10-4-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10 10-4-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	1775 10-4-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	3971 10-4-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	472 10-4-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	528 10-4-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	10	13098 10-4-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600		1	2	9258 10-4-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	5282 10-4-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,2100	1,2100	1,2000	3	1,2000	1,2100		1	32	3091 10-4-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	10024 10-4-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5900		2	10	4224 10-4-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	8317 10-4-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	2649 10-4-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3539 10-4-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	973 10-4-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4721 10-4-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	947 10-4-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5381 10-4-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	378 10-4-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	189 10-4-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	244 10-4-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 10-4-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	226 10-4-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	2500 10-4-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1012 10-4-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	1	1387 10-4-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	628 10-4-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	16869 10-4-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	1	3942 10-4-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5000	0,5000	0,4700	2	0,4700	0,4900		0	51	2800 10-4-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,4400		1	2	2865 10-4-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,3500	0,3500	0,3400	2	0,3400	0,3500		0	7	21426 10-4-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,8300	1,8500	1,8300	3	1,8500	1,8500		2	12	4937 10-4-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	4661 10-4-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2600		2	20	13109 10-4-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	14512 10-4-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	4024 10-4-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3512 10-4-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	1458 10-4-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4106 10-4-2019
O	AGN	AEGON	16-12-2022	8,0000	P	EUR	4,6400	4,6400	4,6400	1	4,6400	4,6300		5	3	1261 10-4-2019
O	AGN	AEGON	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1873 10-4-2019
O	AGN	AEGON	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	1753 10-4-2019
O	AGN	AEGON	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	141 10-4-2019
O	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	461 10-4-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	1	213 10-4-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,6400	0,6500	0,6400	3	0,6500	0,6500		1	7	791 10-4-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7300		1	2	3280 10-4-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,2800	1,2800	1,2600	3	1,2700	1,2800		1	9	3331 10-4-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1135 10-4-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	854 10-4-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,3900	0,3900	0,3800	6	0,3800	0,3900		0	15	4127 10-4-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	2,0100	2,0400	2,0100	9	2,0400	2,0400		2	12	964 10-4-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	1256 10-4-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,9400		3	9	1276 10-4-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	731 10-4-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,8400		5	1	445 10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	4,0500	4,2200	4,0500	2	4,2200	4,3100		4	13	1019 10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2907 10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,3100		3	1	247 10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,4000	P	EUR	0,1800	0,1800	0,1700	2	0,1700	0,1300	0	30	70	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,6900	0,6900	0,6800	2	0,6800	0,8100	1	9	940	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,2200	0,2300	0,1900	6	0,1900	0,1600	0	73	3854	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,6000	C	EUR	0,6200	0,6200	0,5800	2	0,5800	0,7200	1	70	150	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2000	0	5	59	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,8000	C	EUR	0,4300	0,4300	0,4200	2	0,4200	0,5200	1	41	91	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,8000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,2900	0	4	6	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,1700	0,2800	0,1700	14	0,2500	0,3400	0	52	2266	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,5400	0,5500	0,4900	10	0,4900	0,4200	0	60	1560	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,2000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1700	0	76	293	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,2000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,5900	1	5	120	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	100	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,4000	P	EUR	0,8700	0,8700	0,8400	3	0,8400	0,7600	1	101	465	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0500	0	9	1820	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	847	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	130	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	1172	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1272	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,5000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,8500	2	5	374	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	472	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	614	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	841	10-4-2019
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	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	206	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	C	EUR	4,0800	4,0800	4,0800	1	4,0800	4,3100	4	10	10	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	886	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	25	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	140	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	4	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	397	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	C	EUR	1,7300	1,7300	1,7300	1	1,7300	1,8100	2	2	37	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	128	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	C	EUR	1,1800	1,1800	1,1800	1	1,1800	1,3100	1	3	434	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	729	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	268	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	22,5000	P	EUR	0,5500	0,5500	0,5200	3	0,5200	0,5000	1	6	1663	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	C	EUR	0,4100	0,4100	0,3600	6	0,3900	0,4300	0	37	652	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	462	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	C	EUR	0,1900	0,2100	0,1900	10	0,2100	0,2300	0	161	1545	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	574	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	498	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	220	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	46	211	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	24,5000	P	EUR	1,9800	1,9800	1,9500	2	1,9500	1,9100	2	28	103	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	325	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	225	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	26,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,3600	3	5	155	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	156	10-4-2019
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	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	53	10-4-2019
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	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	147	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	724	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	7,1500	7,1500	7,1500	2	7,1500	7,3200	7	10	1908	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3798	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	2517	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1982	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	4,1000	4,1500	4,1000	2	4,1500	4,3100	4	2	1575	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1200	0	19	2644	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	4942	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	23	6549	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	2,1700	2,2500	2,1700	5	2,2200	2,3100	2	228	1250	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3831	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	1,0800	1,2500	1,0800	4	1,2500	1,3100	1	8	3887	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,5300	0,5500	0,5300	4	0,5300	0,5000	1	45	5956	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	C	EUR	0,8000	0,8000	0,7800	2	0,7800	0,8700	1	2	241	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,5000	P	EUR	0,7500	0,7500	0,7300	3	0,7500	0,6800	1	36	659	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,4700	0,5500	0,4700	9	0,5500	0,5800	1	120	4310	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	195	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,4000	3	20	627	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	101	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	75	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	1161	10-4-2019
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	10-4-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500	7	0	454	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	7	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1096	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	1101	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	566	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	40	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	815	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	138	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	5	792	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	738	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900	0	125	2222	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	441	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,4500	0,4500	0,4400	2	0,4400	0,4200	0	10	1566	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	2,1900	2,2400	2,1700	5	2,2200	2,3100	2	24	476	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1688	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	1,3500	1,3600	1,3100	10	1,3600	1,4200	1	12	498	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5565	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3471	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	1,5500	1,5500	1,5200	2	1,5200	1,4700	1	25	5688	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,4600	0,4600	0,4600	6	0,4600	0,5000	1	7	3126	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	404	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	170	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	20	272	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	1086	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	4	64	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	988	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	51	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	436	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000	15	0	21	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	445	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	55	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1351	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100	11	0	2311	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3939	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	1778	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2766	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	1507	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	744	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	695	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3128	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	2894	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2640	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	2549	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4036	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,2800	5	2	2647	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5055	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3100	3	1	2071	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	2549	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	3,0400	3,2300	3,0400	3	3,2300	3,2800	3	15	4248	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400	1	50	5859	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	1088	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,9300	0,9300	0,9200	2	0,9200	0,9000	1	3	541	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,5600	1,5900	1,5300	5	1,5800	1,6400	2	8	4215	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2700	1	12	4903	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2990	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,2800	1	11	3098	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	1,0400	1,0500	1,0400	2	1,0500	1,1100	1	4	1424	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,8100	1,8100	1,8100	1	1,8100	1,7700	2	3	358	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,6500	0,6800	0,6500	3	0,6800	0,7200	1	24	4141	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,5200	2,5200	2,5200	1	2,5200	2,3800	2	5	342	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	15	812	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	621	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1572	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	3796	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	438	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	282	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1730	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	653	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,8900	0,8900	0,8900	6	0,8900	0,8600		12	1048	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	1,8000	1,8200	1,8000	4	1,8000	1,8800		8	388	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	1,6000	1,6000	1,6000	4	1,6000	1,5500		2	34	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3700		2	410	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		1	175	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,9000	0,9100	0,9000	2	0,9100	0,9700		1	243	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	19	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,6200	0,6400	0,6100	15	0,6300	0,6700		1	31	264	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,3600		3	2	12	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,4100	0,4300	0,4100	34	0,4300	0,4500		0	62	200	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	10	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,1800	0,1900	0,1800	20	0,1900	0,2000		0	34	34	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	20	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	59	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	113	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	828	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	489	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	330	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	570	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3100		3	25	485	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1752	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	1,9200	1,9200	1,9100	2	1,9100	1,9700		2	6	476	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1362	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	5036	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2129	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	1	499	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	23	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1504	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	20	10-4-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	50	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	221	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	0	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	77	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	32	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	312	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	314	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	322	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,3100		9	5	566	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	6299	10-4-2019	
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	382	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1927	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	8,0500	8,0500	8,0500	1	8,0500	8,2900		8	2	1421	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	606	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,3100		7	5	992	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	455	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	6587	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3005	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,2500	3,4000	3,2500	4	3,4000	3,4200		3	16	783	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5700		2	5	828	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	3,3300	3,3700	3,3300	2	3,3700	3,4000		3	10	1575	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2269	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,0400	2,1000	2,0400	3	2,0800	2,1500		2	5	1405	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	1089	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2900		1	1	1182	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	266	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	376	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	313	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	897	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	591	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	451	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	83	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	32	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	40	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	207	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	65	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	434	10-4-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	556	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	3	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	90	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	48	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	565	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	179	10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		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	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	1652 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3700		2	1	3362 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,4000	2,4300	2,3900	3	2,4300	2,4900		2	23	2202 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		0	0	196 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6600		2	3	93 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	40 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3300		1	2	1588 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	314 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	242 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	75 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	32 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	30 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	780 10-4-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	210 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	132 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	860 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	8,1500	8,2000	8,1500	2	8,2000	8,3100		8	10	1661 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	815 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	7,2000	7,2000	7,2000	1	7,2000	7,3100		7	1	461 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	452 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	639 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	1736 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8300		4	2	2171 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	3,1600	3,1600	3,1600	1	3,1600	3,1300		3	1	1436 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	408 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	1590 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9600		2	5	84 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	50 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	807 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	296 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	147 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	40 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	140 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	22 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	436 10-4-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	631 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	654 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,6800	1,6800	1,5800	5	1,5800	1,6100		2	22	404 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,8500	3,9100	3,8500	2	3,9100	4,0000		4	4	761 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	534 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9800		3	5	369 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	2898 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	281 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	11 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,9000		2	2	402 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	127 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,7700	0,8100	0,7700	3	0,8100	0,8500		1	4	219 10-4-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	11,3500	11,3500	11,3500	3	11,3500	11,1700		11	39	498 10-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6883		23	0	0 10-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6819		23	0	0 10-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,6743		23	0	0 10-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4047		22	0	0 10-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3851		22	0	0 10-4-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3741		22	0	0 10-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7750		1	0	0 10-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-4-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	96	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-4-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	18-4-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 1



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	9 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000		43	0	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	15 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	174 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	252	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	1277 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	135 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	31 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	128 10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	415	10-4-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	34 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	18 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	35 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	9 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	92	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	79 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	361	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	15 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	346	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	92 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	531	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100		16	0	581 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	572 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	367 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	1185 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	139 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	113 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	467 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	192 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	238	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	41 10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	10-4-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800		58	0	81 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4400		52	0	9 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	251	10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	0 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	90	10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	0 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	107	10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	11 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	152	10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	22 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	193 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	58 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	189 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	102 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9700		2	1	102 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	56 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	78 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	52 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	36 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	140 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	49 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	123 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500		17	0	36 10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	89	10-4-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,7100		60	0	30 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	0 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	35 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	270	10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	4 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	188 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	96 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	230 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	38 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	180 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	138 10-4-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	56 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	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	40	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	70	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	73	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4400	11	0	40	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	24	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	172	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	174	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	240	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	83	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	260	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	69	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	78	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	199	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	168	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	39	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	10	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-4-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800	11	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	10	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	10	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	65	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	C	EUR	4,0900	4,0900	4,0900	1	4,0900	4,1600	4	10	60	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,6400	3	10	41	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	11	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	105	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	79,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	301	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	46	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	81,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	220	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	10	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	83,1800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	30	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	10	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	10	10-4-2019
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	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	10	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	142	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	61	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	132	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	99	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	240	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	56	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	99	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	121	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	94	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	11	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	5	10-4-2019
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	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	140	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	60	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	40	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	10-4-2019</



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	3 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	44 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	88 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	101 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	16 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200		26	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	20 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200		32	0	65 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900		27	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	78 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	20 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	235 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	171 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	71 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500		9	0	44 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	14 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	54 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	35 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2100		6	2	662 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	19 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	170 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	2 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	181 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	47 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	19 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	30 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	185 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700		23	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	2 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	3 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	18 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	7 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	8 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	15 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300		20	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	70 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	28 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	24 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	33 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	162 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	87 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	35 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	4 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300		32	0	40 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	27 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8900		23	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	4 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	23 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	13 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	22 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	9 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	1 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	9 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	0 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	12 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	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	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	11 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	15 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	1 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	31 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	37 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	137 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	12 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 10-4-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100		72	0	4 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	0 10-4-2019
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 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5400		19	0	60 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	60,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	11 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	64,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	25 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	23 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	70,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	48 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	72,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	44 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	387	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	359	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	79,9800	P	EUR	0,8400	0,8400	0,8200	2	0,8200	0,9700		1	4	181 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-4-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	30 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	150 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000		43	0	10 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	10 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	40 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	62 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	207	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	0 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	524 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1026	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600		13	0	574 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	1404	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	448 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	68,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1859	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,4400		7	10	2442 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1775 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	798 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	293 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	964 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	390 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2308 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	83,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	136 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	482	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	43 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1414	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	212 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1275	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	30 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6400		27	0	21 10-4-2019
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 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	21-6-2019	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600		36	0	40 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8800		32	0	12 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	77 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	52,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	5	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	194 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	118	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	50 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	61,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	62	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	62 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	713 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-9-2019	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	92 10-4-2019
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	AKX	AKZO NOBEL - OLD (105)	20-9-2019	104,7400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500		27	0	34 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	80 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	136	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	189 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	408	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	90 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	110	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	171 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	329	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	12 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	1	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	143 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	422	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	653 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	592	10-4-2019
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	1009 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2897 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	C	EUR	13,3000	13,4500	13,3000	2	13,4500	13,0100		13	46	163 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	51 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	512 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	72,1500	P	EUR	2,7000	2,7000	2,6000	5	2,6000	2,7300		3	52	4422 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	4476 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	76,1700	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,2700		4	1	968 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	1237 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	6,9500	6,9500	6,9000	2	6,9000	7,0000		7	3	242 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	228 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	52 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	346 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	196 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	12 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	11 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	187	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7900		31	0	78 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800		58	0	166 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	145 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	24	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3900		22	0	50 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	639 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	12 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	56 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	113 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	34 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	70 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5800		13	0	15 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	88 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	0 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	110	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2400		38	0	55 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4400		52	0	90 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	254	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	20 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	71	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100		39	0	345 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	54	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4100		34	0	22 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	122	10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8900		30	0	44 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	223 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900		25	0	73 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	327 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	77 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	151 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	155 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	103 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	126 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	46 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	750 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	331 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800		8	0	108 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	913 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	450 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	207 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	3,3700	3,3700	3,3700	1	3,3700	3,2800		3	1	224 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6200		26	0	235 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	333 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5700		18	0	90 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	169 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	145 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	54 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	175 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	155 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	67 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	42 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	252 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	163 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	60 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6900		62	0	35 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	72 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	137 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600		23	0	247 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	86 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	C	EUR	15,9000	15,9000	15,9000	1	15,9000	15,9200		16	1	78 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	90 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	30 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	71,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	10 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	C	EUR	11,0000	11,0000	11,0000	1	11,0000	10,8500		11	1	275 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	159 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	164 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800		27	0	76 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	24 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6300		44	0	20 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	37 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1100		71	0	30 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8900		32	0	11 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	74 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0200		23	0	27 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	6 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	55 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	9,8500	9,8500	9,8500	1	9,8500	10,1400		10	10	223 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	83 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	12 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	25 10-4-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	20 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600		23	0	60 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400		19	0	40 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	60,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300		15	0	70 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	C	EUR	11,6000	11,6000	11,6000	1	11,6000	11,4400		11	1	50 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	26 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	69,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	161 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	170 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	252 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	103 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	710 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	3 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	19 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,1100		2	7	203 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	77,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	608 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	3 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	P	EUR	0,2700	0,2700	0,2200	6	0,2400	0,2300		6	6	46 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,9700		1	2	32 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,0000	P	EUR	0,3700	0,3700	0,3700	2	0,3700	0,4800		0	3	18 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	C	EUR	0,6700	1,0100	0,6700	12	0,8200	0,7400		1	41	537 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	79,4000	P	EUR	0,7800	0,7800	0,5700	10	0,5700	0,6600		1	29	510 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	14 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9800		1	4	100 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	2	268 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	81,2900	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,9500		2	1	343 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	25 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	C	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0100		0	10	691 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	83,1800	P	EUR	3,7100	3,7100	3,3500	2	3,3500	3,7200		4	3	134 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 10-4-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,00							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-5-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	C	EUR	11,6700	11,6700	11,6700	1	11,6700	11,4600	11	1	5	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	68,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	22	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	19	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	49	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	73,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	153	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1600	4	10	132	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	116	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	C	EUR	2,4700	2,4700	2,4700	1	2,4700	2,6400	3	10	155	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	77,5100	P	EUR	1,4900	1,4900	1,4500	3	1,4500	1,4100	1	12	106	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	C	EUR	1,4200	1,6200	1,4000	15	1,6000	1,4400	1	61	501	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	79,4000	P	EUR	2,4400	2,4600	2,2500	6	2,2500	2,3900	2	27	724	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	C	EUR	0,7200	0,8000	0,7200	6	0,8000	0,7200	1	17	2221	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	81,2900	P	EUR	3,7100	3,7100	3,5500	2	3,5500	3,7400	4	3	252	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	128	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	83,1800	P	EUR	5,2300	5,2300	5,2300	1	5,2300	5,3300	5	1	30	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	5	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	6	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	49	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	86,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900	9	0	33	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	90,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200	13	0	0	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKZ	AKZO NOBEL	17-5-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	10	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	10	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	10	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4800	15	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	142	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	76	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300	12	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	29	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300	9	0	152	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	360	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	190	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,6200	P	EUR	1,2600	1,2600	1,2200	2	1,2200	1,3000	1	2	1082	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	C	EUR	2,6200	2,7300	2,5300	6	2,7300	2,6000	3	11	423	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	78,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2600	2	1	77	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4400	1	7	175	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	172	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	C	EUR	0,9300	0,9700	0,8900	6	0,9700	0,9200	1	11	91	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	66	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	2	23	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	4	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	1	185	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	13	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	10	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	708	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	11	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200	14	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	31	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200	16	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	148	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKZ	AKZO NOBEL	21-6-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300	35	0	0	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	140	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	60	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	40	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2300	15	0	61	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	157	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	144	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	44	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600	9	0	96	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,9000	P	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2700	1	5	642	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	50	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	121	10-4-2019
O	AKZ	AKZO NOBEL	20-9-2019	77,5100	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	AKZ	AKZO NOBEL	20-9-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	30	10-4-2019	
O	AKZ	AKZO NOBEL	20-9-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	12	10-4-2019	
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-9-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-9-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400	35	0	10	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	65	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4900	27	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	68	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	21	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	236	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	207	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	267	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	69	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	65	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	79	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	92	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	1007	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	3,8700	3,8700	3,8700	1	3,8700	4,0200	4	5	132	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	3,8100	4,0500	3,7400	6	4,0500	3,8600	4	10	351	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	6,4000	6,4000	6,4000	1	6,4000	6,4900	6	3	140	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	192	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,6700	10	1	64	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	1	164	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	13,5500	13,5500	13,5500	1	13,5500	13,5800	14	1	31	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	73	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100	18	0	30	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	10	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	103,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200	27	0	21	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400	36	0	5	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300	20	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	10	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	6	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	27	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	38	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	6,9000	6,9000	6,9000	1	6,9000	7,1600	7	3	18	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	5	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	30	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	10	55	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	14,4500	14,4500	14,2000	2	14,2000	14,2500	14	20	50	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100	23	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400	33	0	50	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300	32	0	185	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7700	23	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	3	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	3	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7000	3	1	38	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	31	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	20	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	5,4500	5,4500	5,4500	1	5,4500	5,4400	5	1	12	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	8	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	670	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500	12	0	10	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,3800	2	13	5	13	10-4-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	1	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	10	10-4-2019	
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	10	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2300	32	0	70	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	0	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	42	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	35	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	103	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	238	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	218	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	42	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300	10	0	58	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	46	10-4-2019	
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	5 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	6 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	30 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	25 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	10,7000	10,7000	10,7000	1	10,7000	10,7600		11	3	29 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	1 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	13 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	13 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	1 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	77 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3500		20	0	0 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	22 10-4-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9300		24	0	0 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400		32	0	0 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	11 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	0 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	19 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700		16	0	0 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	40 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	0 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	12 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	17 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600		13	0	53 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	1 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	34 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	17 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4400		26	0	0 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	15 10-4-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1100		70	0	5 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600		32	0	2 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0300		3	1	35 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	5 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	18 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	2 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	135 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	59 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	15,0500	15,0500	15,0500	2	15,0500	15,1300		15	2	115 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	22 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0300		18	0	99 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	22 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	23 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 10-4-2019
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100		72	0	4 10-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6946		71	0	0 10-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6749		71	0	0 10-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6512		71	0	0 10-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9251		70	0	0 10-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,8641		70	0	0 10-4-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2801		69	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
O	AMG	AMG N.V.	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	7 10-4-2019
O	AMG	AMG N.V.	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	39 10-4-2019
O	AMG	AMG N.V.	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	41 10-4-2019
O	AMG	AMG N.V.	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	80 10-4-2019
O	AMG	AMG N.V.	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 10-4-2019
O	AMG	AMG N.V.	18-4-2019	25,5000	P	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0700		0	3	13 10-4-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9200		3	2	240 10-4-2019
O	AMG	AMG N.V.	18-4-2019	26,0000	P	EUR	0,0900	0,1000	0,0800	8	0,1000	0,1000		0	18	366 10-4-2019
O	AMG	AMG N.V.	18-4-2019	26,5000	C	EUR	2,5500	2,6000	2,5500	4	2,5500	2,4600		2	4	18 10-4-2019
O	AMG	AMG N.V.	18-4-2019	26,5000	P	EUR	0,1200	0,1600	0,1200	3	0,1600	0,1500		0	4	149 10-4-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	2,2500	2,2500	2,1000	2	2,1000	2,0300		2	2	81 10-4-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,1700	0,2000	0,1700	3	0,2000	0,2200		0	3	314 10-4-2019
O	AMG	AMG N.V.	18-4-2019	27,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6200		2	3	10 10-4-2019
O	AMG	AMG N.V.	18-4-2019	27,5000	P	EUR	0,2300	0,3100	0,2300	6	0,3100	0,3000		0	8	147 10-4-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	1,5500	1,5500	1,3000	2	1,3000	1,2500		1	3	138 10-4-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,4000	0,4800	0,3500	9	0,4800	0,4300		0	21	805 10-4-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	C	EUR	1,1000	1,1000	0,9500	4	1,0000	0,9400		1	32	57 10-4-2019
O	AMG	AMG N.V.	18-4-2019	28,5000	P	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6200		1	17	371 10-4-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,8500	0,8500	0,7000	6	0,7000	0,6900		1	48	233 10-4-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	0,7000	0,8000	0,7000	9	0,8000	0,8700		1	114	365 10-4-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,6500	0,6500	0,5000	12	0,5000	0,4900		0	91	201 10-4-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1800		1	1	96 10-4-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	0,5000	0,5000	0,3600	15	0,3700	0,3500		0	51	220 10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	5,0000	5,0000	5,0000	3	5,0000	5,1900	5	5	262	10-4-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	10-4-2019
O	AMG	AMG N.V.	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	28	10-4-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	327	10-4-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	82	10-4-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	10-4-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	34	10-4-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	10-4-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	10,9300	10,9300	10,9300	1	10,9300	11,1800	11	1	43	10-4-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	10-4-2019
O	AMG	AMG N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	7	10-4-2019
O	AMG	AMG N.V.	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	10-4-2019
O	AMG	AMG N.V.	17-5-2019	23,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800	0	5	17	10-4-2019
O	AMG	AMG N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	0	10-4-2019
O	AMG	AMG N.V.	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-4-2019
O	AMG	AMG N.V.	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	111	10-4-2019
O	AMG	AMG N.V.	17-5-2019	25,0000	P	EUR	0,5000	0,5000	0,5000	7	0,5000	0,5500	1	7	62	10-4-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	C	EUR	3,6000	3,6000	3,4000	2	3,4000	3,4000	3	2	22	10-4-2019
O	AMG	AMG N.V.	17-5-2019	26,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500	1	1	98	10-4-2019
O	AMG	AMG N.V.	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	10-4-2019
O	AMG	AMG N.V.	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	15	10-4-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	C	EUR	3,0500	3,0500	2,8500	2	2,8500	2,6800	3	7	105	10-4-2019
O	AMG	AMG N.V.	17-5-2019	27,0000	P	EUR	1,0000	1,0500	0,9500	8	1,0500	1,0500	1	43	183	10-4-2019
O	AMG	AMG N.V.	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	8	10-4-2019
O	AMG	AMG N.V.	17-5-2019	27,5000	P	EUR	1,0200	1,2500	1,0200	4	1,2500	1,2500	1	10	10	10-4-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	C	EUR	2,3500	2,3500	2,0500	6	2,0500	2,0600	2	48	128	10-4-2019
O	AMG	AMG N.V.	17-5-2019	28,0000	P	EUR	1,4000	1,4000	1,3500	5	1,4000	1,4500	1	20	449	10-4-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	20	10-4-2019
O	AMG	AMG N.V.	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	17	10-4-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	C	EUR	1,7000	1,7500	1,5500	15	1,5500	1,5600	2	29	59	10-4-2019
O	AMG	AMG N.V.	17-5-2019	29,0000	P	EUR	1,7000	1,9500	1,7000	10	1,9500	1,9600	2	122	228	10-4-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400	1	1	83	10-4-2019
O	AMG	AMG N.V.	17-5-2019	29,5000	P	EUR	2,0500	2,2500	2,0500	3	2,2500	2,2600	2	13	24	10-4-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	C	EUR	1,4500	1,4500	1,1000	14	1,1500	1,1500	1	58	132	10-4-2019
O	AMG	AMG N.V.	17-5-2019	30,0000	P	EUR	2,4000	2,5500	2,3500	7	2,5500	2,5600	3	48	255	10-4-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	C	EUR	1,0000	1,0000	0,8500	5	0,8500	0,8500	1	21	307	10-4-2019
O	AMG	AMG N.V.	17-5-2019	31,0000	P	EUR	3,0000	3,2700	3,0000	3	3,2700	3,2700	3	98	21	10-4-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	C	EUR	0,7500	0,7500	0,6500	12	0,6500	0,6500	1	73	170	10-4-2019
O	AMG	AMG N.V.	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	91	10-4-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	C	EUR	0,5300	0,5300	0,4700	4	0,4700	0,4600	0	27	122	10-4-2019
O	AMG	AMG N.V.	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	46	10-4-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3400	0	2	149	10-4-2019
O	AMG	AMG N.V.	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	113	10-4-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	C	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2600	0	21	133	10-4-2019
O	AMG	AMG N.V.	17-5-2019	35,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6900	7	4	392	10-4-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2100	0	8	117	10-4-2019
O	AMG	AMG N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	43	10-4-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	C	EUR	0,1700	0,1700	0,1300	3	0,1300	0,1200	0	31	78	10-4-2019
O	AMG	AMG N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	119	10-4-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	34	10-4-2019
O	AMG	AMG N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	52	10-4-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	10-4-2019
O	AMG	AMG N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	10	10-4-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	16	10-4-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,2400	0,2700	0,2400	8	0,2500	0,2600	0	20	184	10-4-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,0700	7	1	5	10-4-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4300	0	3	49	10-4-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	0	10-4-2019
O	AMG	AMG N.V.	21-6-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5500	1	42	77	10-4-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	89	10-4-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,7000	0,7400	0,7000	11	0,7400	0,7500	1	54	179	10-4-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	4,6000	4,6000	4,5000	3	4,5000	4,5400	5	3	54	10-4-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	215	10-4-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	57	10-4-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	179	10-4-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	7	10-4-2019
O	AMG	AMG N.V.	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3	10-4-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	3,1500	3,1500	3,1500	2	3,1500	3,1200	3	10	123	10-4-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5500	2	2	33	10-4-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	5	10-4-2019
O	AMG	AMG N.V.	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1	10-4-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	3,0500	3,0500	2,5500	25	2,6000	2,5600	3	150	350	10-4-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	1,8700	2,0000	1,8500	22	1,9000	2,0000	2	48	534	10-4-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	0	10-4-2019
O	AMG	AMG N.V.	21-6-2019	28,5000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	1	4	10-4-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	2,2100	2,2500	2,2100	2	2,2500	2,0700	2	7	67	10-4-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	64	10-4-2019
O	AMG	AMG N.V.	21-6-2019	29,5000	C	EUR	1,9500	1,9500								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	0,7500	0,7500	0,7000	2	0,7000	0,6700	1	11	420	10-4-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	5,9000	6,0000	5,9000	3	6,0000	6,1200	6	9	199	10-4-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	0,5800	0,6000	0,5000	4	0,5000	0,5500	1	7	424	10-4-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9900	7	3	120	10-4-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4300	0	6	472	10-4-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	340	10-4-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2900	0	4	1262	10-4-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300	10	0	601	10-4-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,2200	0,2200	0,2100	3	0,2100	0,2000	0	31	3183	10-4-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	11,3800	11,5000	11,3800	2	11,5000	11,6500	12	9	2915	10-4-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	382	10-4-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	1054	10-4-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1200	0	11	222	10-4-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	406	10-4-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,1300	0,1300	0,1100	2	0,1100	0,1100	0	6	323	10-4-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	240	10-4-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	C	EUR	0,1200	0,1200	0,0900	5	0,0900	0,1000	0	63	167	10-4-2019
O	AMG	AMG N.V.	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	134	10-4-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000	0	6	93	10-4-2019
O	AMG	AMG N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5500	20	0	214	10-4-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	365	10-4-2019
O	AMG	AMG N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5200	22	0	283	10-4-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	10-4-2019
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4800	26	0	60	10-4-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0100	0	30	26	10-4-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4700	31	0	14	10-4-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	94	10-4-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000	1	5	189	10-4-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	16	10-4-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0500	1	11	174	10-4-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	4	10-4-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	1	205	10-4-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	5,5000	5,6000	5,5000	3	5,5000	5,2700	5	8	31	10-4-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	1,8000	1,9000	1,8000	2	1,9000	1,8800	2	3	319	10-4-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	4,9500	4,9500	4,6500	3	4,6500	4,6400	5	4	52	10-4-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	150	10-4-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	138	10-4-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	2,6000	2,7500	2,6000	6	2,6300	2,6800	3	22	123	10-4-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5300	4	1	320	10-4-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	2,9800	3,0500	2,9800	5	3,0500	3,1700	3	60	200	10-4-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	3,2500	3,2500	3,1000	3	3,1000	3,0700	3	20	257	10-4-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7100	4	1	184	10-4-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	3,0500	3,0500	2,5500	16	2,5500	2,6200	3	58	1127	10-4-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	3,9500	4,2500	3,9500	3	4,2500	4,2700	4	12	445	10-4-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	2,0700	2,1000	1,9500	8	1,9500	1,9500	2	60	605	10-4-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,5500	5,5500	5,5500	2	5,5500	5,6100	6	5	581	10-4-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,4500	1	2	222	10-4-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	6,9600	6,9600	6,9600	1	6,9600	7,1100	7	10	403	10-4-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500	1	5	290	10-4-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,9200	8	1	206	10-4-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,1000	1	3	50	10-4-2019
O	AMG	AMG N.V.	20-9-2019	36,0000	P	EUR	8,5600	8,5600	8,5600	1	8,5600	8,7700	9	2	82	10-4-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	C	EUR	0,8000	0,8000	0,7500	7	0,7500	0,8200	1	16	79	10-4-2019
O	AMG	AMG N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	178	10-4-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	5	639	10-4-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,3300	12	1	334	10-4-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	192	10-4-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400	17	0	322	10-4-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	130	10-4-2019
O	AMG	AMG N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	89	10-4-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	18	10-4-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	1,1000	1,1500	1,1000	4	1,1500	1,1500	1	14	193	10-4-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	8	0	4	10-4-2019
O	AMG	AMG N.V.	20-12-2019	22,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,6500	2	3	217	10-4-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	158	10-4-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2500	2	1	93	10-4-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9600	6	1	35	10-4-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	2,5000	2,6000	2,5000	5	2,6000	2,6300	3	58	90	10-4-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	5,3500	5,5000	5,3500	4	5,5000	5,3600	5	52	80	10-4-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	3,0300	3	10	73	10-4-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	5,1000	5,1000	4,8500	4	4,8500	4,8000	5	16	43	10-4-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	3,4000	3,5000	3,4000	3	3,5000	3,4800	3	7	76	10-4-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	4,5000	4,5000	4,4000	2	4,4000	4,3200	4	2	90	10-4-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	3,7500	4,0000	3,7500	8	4,0000	4,0000	4	83	229	10-4-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	3,9500	4,0000	3,8500	6	3,9000	3,8700	4	19	102	10-4-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	4,3500	4,5500	4,3500	4	4,5500	4,5600	5	6	30	10-4-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	3,5500	3,5500	3,5000	4	3,5000	3,4700	3	14	511	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	21	10-4-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,1919	105	0	0	10-4-2019
F	AN6	Acciona SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,1627	105	0	0	10-4-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	105,1274	105	0	0	10-4-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,9882	102	0	0	10-4-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,8992	102	0	0	10-4-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,8494	102	0	0	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	12	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	120	0	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	2	72	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	1	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	39	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	7	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	159	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	8	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0700	0	5	106	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	76	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	216	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	97	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	5	88	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	108	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	237	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	186	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	0,4000	0,4000	0,2500	3	0,3000	0,3100	0	16	178	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	89	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600	0	1	338	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,5100	1	7	205	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900	1	2	310	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	82	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	297	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	177	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	63	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	1	42	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	19	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,0500	0,0800	0,0500	2	0,0800	0,0400	0	4	194	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	90	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	5	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	5	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	0	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	10	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	0	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	34	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	27	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	145	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	1	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	24,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	1	18	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	25	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	4	150	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	13	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	24	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	8	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7800	1	1	40	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	99	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	26,5000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,9300	1	4	42	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7700	2	2	24	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	159	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	51	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	27,5000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,3600	1	10	14	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	C	EUR	1,2200	1,3000	1,2200	4	1,3000	1,2300	1	13	114	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,0000	P	EUR	1,6000	1,6000	1,5300	3	1,5300	1,6400	2	13	41	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	54	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	5	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	143	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	1	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	24	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	185	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	11	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	99	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	13	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	10-4-2019
O	AP	Aperam Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	5	10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300	12	0	0	10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	10	10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400	10			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	13 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4300		0	15	79 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	28 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200		1	1	89 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	24,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	5	7 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	37 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	96 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	1 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	411 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500		1	7	110 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	0 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	1 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	87 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5400		2	1	50 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	27 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	10 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4900		1	3	796 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1099 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	15 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	33 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	7	126 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	71 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	3	321 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	249 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	181 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	37 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500		0	4	203 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	153 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	145 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	156 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	131 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	241 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	282 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	99 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	123 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0	57 10-4-2019
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 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	17 10-4-2019
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 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	58 10-4-2019
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 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	30 10-4-2019
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 10-4-2019
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900		28	0	15 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	45 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	640 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	2 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	203 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	31 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	60 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	161 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	48 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	69 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	96 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	162 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	3,8500		4	23	2 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	70 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	130 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	193 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	108 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	34 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	76 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	110 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	31 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	15 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	156 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	191 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	3	112 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	92 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	146 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	140 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	55 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300		15	0	46 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	38 10-4-2019
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 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900		23	0	75 10-4-2019
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 10-4-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	25 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	89 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	29 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	2 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	81 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	44 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	24 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	77 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	32 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	65 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	37 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	106 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	88 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	98 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	80 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	69 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	59 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	63 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	142 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	147 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	127 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	22 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	153 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	5,1000		5	10	204 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	2	211 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	145 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	94 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	19 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	10 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7600		1	1	1 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	13 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	22 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	21 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	5,1500	5,1500	5,0700	2	5,0700	5,0300		5	2	7 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	13 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	4,5800	4,5800	4,5800	1	4,5800	4,4000		4	2	32 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	11 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	111 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	6 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	29 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	21 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	33 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5700		5	1	30 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5300		3	5	30 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2200		5	5	38 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	80 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	5,8000	5,8000	5,7500	2	5,7500	5,8600		6	11	82 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	15 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	50 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200		14	0	1 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-4-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 10-4-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,6924		100	0	0 10-4-2019
F	AP6	SAP SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3147		98	0	0 10-4-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,2817		98	0	0 10-4-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1959		98	0	0 10-4-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,1103		98	0	0 10-4-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,0621		98	0	0 10-4-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	3 10-4-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750		2	0	0 10-4-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650		2	0	0 10-4-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-4-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000</				



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0800		42	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-4-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0500		52	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800		12	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900		9	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8700		17	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800		19	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	10-4-2019
O	APQ	SAP - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5700		24	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7200		30	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8900		25	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3200		17	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0400		44	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10-4-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8700		54	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500		30	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800		25	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1200		21	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5800		45	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1900		54	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1300		30	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300		26	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1000		22	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5300		19	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1800		15	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500		21	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4900		28	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8800		47	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 10-4-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5200		57	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600		27	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200		13	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8300		16	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500		19	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-4-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0600		57	0	0 10-4-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2035		19	0	0 10-4-2019
F	AQ6	Fortum OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1982		19	0	0 10-4-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1917		19	0	0 10-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1750		19	0	0 10-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1583		19	0	0 10-4-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1489		19	0	0 10-4-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	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	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	77	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	2	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	125	10-4-2019	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	96	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,0400	0,0400	0,0400	-	0,0400	0,0500	0	2	219	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	95	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	113	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	90	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	198	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,1200	0,1200	0,1200	-	0,1200	0,1000	0	58	267	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	80	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	13,5000	P	EUR	0,1400	0,1400	0,1400	-	0,1400	0,1300	0	4	81	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	135	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,2200	0,2200	0,1800	-	0,1800	0,1800	0	12	312	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	153	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	444	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,7000	0,7000	0,6500	-	0,6500	0,6300	1	10	544	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,4700	0,4700	0,4400	-	0,4400	0,4300	0	40	328	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	C	EUR	0,3600	0,3600	0,3500	-	0,3600	0,3700	0	65	104	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	15,5000	P	EUR	0,6900	0,6900	0,6900	-	0,6900	0,6700	1	30	30	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	110	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	24	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	ARC	Arcadis N.V	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	0	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	10	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	10	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	70	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	58	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	40	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	76	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	90	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	145	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	99	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	61	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	379	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	194	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	30	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	56	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	46	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	11	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	27	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	3	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	10-4-2019
O	ARC	Arcadis N.V	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	30	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	152	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	12	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	239	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	19	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	436	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	5	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	48	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	99	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	211	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	231	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,1800	0,1800	0,1800	-	0,1800	0,1900	0	2	198	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	404	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	489	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	2,3500	2,3500	2,3500	-	2,3500	2,3200	2	30	516	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	379	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	10	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	60	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	275	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	486	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	12	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	10	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	429	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	289	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	3	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,3900	0,3900	0,3900	-	0,3900	0,4300	0	21	307	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	10	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	35	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	56	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	13	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	80	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	10	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	213	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	41	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	16	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	65	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	201	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	227	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	223	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3700	3	30	511	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	96	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	49	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	114	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	260	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	14,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1000	1	11	297	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	C	EUR	1,2500	1,2500	1,2500	3	1,2500	1,2700	1	50	232	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	15,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200	2	9	76	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	392	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	198	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	153	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	190	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	21	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	10-4-2019
O	ARC	Arcadis N.V	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	1	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	31	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	90	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	20	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	6	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	43	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	57	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,1600	2	2	53	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	35	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,6100	2	10	55	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	6	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1800	1	10	67	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	81	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	36	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	9	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	10-4-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	4	10-4-2019
F	AS6	ASML Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	177,7864	178	0	9	10-4-2019
F	AS6	ASML Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,8673	176	0	0	10-4-2019
F	AS6	ASML Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,8083	176	0	2500	10-4-2019
F	AS6	ASML Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,6550	176	0	0	10-4-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,5018	176	0	0	10-4-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,4155	175	0	0	10-4-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7900	66	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7900	62	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7900	58	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,7900	53	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7900	48	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7900	43	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7900	38	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900	33	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	18-4-2019	150,0000	C	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	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4200		39	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3400		31	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800		12	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3300		23	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4000		30	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9800		47	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3500		75	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9600		125	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,3500		67	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0600		58	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900		33	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2700		20	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900		33	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6200		49	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,1400		76	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2700		75	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0900		57	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7100		41	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200		14	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2300		23	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-4-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,3300		127	0	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8000		66	0	8 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000		62	0	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8000		58	0	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8000		53	0	66 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	108	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	48,0700	48,0700	48,0700	1	48,0700	47,8000		48	1	106 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,0200	0,0500	0,0200	3	0,0500	0,0100		4	145	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8100		43	0	26 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	285	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300		38	0	116 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	0,0600	0,0600	0,0400	2	0,0400	0,0500		0	2	2545 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	34,5700	34,5700	34,5700	1	34,5700	32,8600		33	2	57 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	2	266 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100		28	0	211 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	0,1000	0,1200	0,1000	2	0,1200	0,1400		0	21	540 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9500		26	0	15 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	152,0000	P	EUR	0,1200	0,1400	0,1200	4	0,1400	0,1600		0	11	214 10-4-2019
O	ASL	ASML Holding NV	18-4-2019	154,0000	C	EUR	0,0000	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	0,3200	0,3900	0,3000	6	0,3900	0,4100	0	76	727	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	102	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	162,0000	P	EUR	0,4100	0,5000	0,4100	4	0,5000	0,5100	1	11	405	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	193	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	164,0000	P	EUR	0,5000	0,6500	0,5000	4	0,6500	0,6700	1	4	402	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	13,8500	14,1500	13,5500	5	13,6800	13,5200	14	41	327	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	0,5800	0,7600	0,5400	6	0,7600	0,7500	1	22	426	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300	13	0	166	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	166,0000	P	EUR	0,6500	0,8400	0,6500	5	0,8400	0,8600	1	17	370	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	C	EUR	12,3000	12,3000	11,4000	3	11,4000	10,9400	11	12	392	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	168,0000	P	EUR	0,8300	1,2500	0,8300	5	1,1500	1,1500	1	18	484	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	10,6500	10,6700	9,0000	8	9,4000	9,3000	9	20	979	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	1,1400	1,6300	1,0800	17	1,4500	1,5100	2	100	1022	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	C	EUR	8,5000	9,0200	7,8000	8	7,9000	7,7700	8	36	528	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	172,0000	P	EUR	1,4900	2,1500	1,4900	10	2,0500	2,0000	2	25	177	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	96	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	174,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	2,6100	3	2	136	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	C	EUR	6,8000	6,8000	5,5200	6	5,9000	5,7500	6	27	684	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	175,0000	P	EUR	2,5000	3,1000	2,3700	8	2,8300	2,9700	3	48	260	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	5,1700	5	2	343	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	176,0000	P	EUR	3,5100	3,5400	3,2000	7	3,3000	3,3700	3	60	208	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	C	EUR	4,5000	5,0000	3,6700	7	4,0500	4,0400	4	58	598	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	178,0000	P	EUR	3,7000	4,4500	3,3400	18	4,0500	4,2700	4	73	267	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	3,8000	3,9000	2,9000	44	3,2000	3,0700	3	359	1290	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	4,6000	5,5000	4,3000	9	5,0500	5,3100	5	28	396	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	182,0000	C	EUR	2,9000	2,9300	2,3000	7	2,4500	2,3200	2	28	184	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	182,0000	P	EUR	5,4500	5,9500	5,4500	2	5,9500	6,5600	7	11	12	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	184,0000	C	EUR	2,2200	2,2500	1,7000	14	1,7300	1,7100	2	62	165	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	24	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	186,0000	C	EUR	1,5500	1,6000	1,3000	4	1,3000	1,2200	1	18	61	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,7800	0,8500	0,5500	18	0,6600	0,6300	1	92	1147	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200	13	0	32	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000	0	4	59	10-4-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	17	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8000	58	0	31	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	101	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000	48	0	43	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	95	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	124	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	140,0000	P	EUR	0,2600	0,2600	0,2500	2	0,2500	0,3000	0	6	417	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0000	33	0	20	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	145,0000	P	EUR	0,3500	0,3800	0,3500	3	0,3800	0,4100	0	19	161	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0800	28	0	39	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	276	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600	23	0	74	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	155,0000	P	EUR	0,8700	0,8700	0,8500	4	0,8500	0,9900	1	11	353	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400	20	0	21	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	158,0000	P	EUR	1,3000	1,3000	1,2500	2	1,2500	1,2900	1	3	69	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	C	EUR	19,9200	19,9200	19,9200	2	19,9200	18,5700	19	3	99	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	160,0000	P	EUR	1,4800	1,5600	1,4800	2	1,5600	1,5400	2	21	329	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8100	17	0	11	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	60	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	47	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	164,0000	P	EUR	1,8200	2,2800	1,8200	3	2,2800	2,2200	2	4	52	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	C	EUR	15,7000	15,7000	15,7000	1	15,7000	14,2000	14	1	400	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	165,0000	P	EUR	2,0200	2,3500	2,0200	3	2,3500	2,4200	2	3	246	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	36	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	166,0000	P	EUR	2,2400	2,2400	2,2000	5	2,2000	2,6700	3	6	78	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	C	EUR	12,2000	12,2000	12,2000	1	12,2000	11,7300	12	2	66	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	168,0000	P	EUR	2,7000	2,8500	2,7000	2	2,8500	3,1700	3	11	101	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	C	EUR	10,3500	10,3500	10,3500	4	10,3500	10,2400	10	5	686	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	170,0000	P	EUR	3,2700	3,7500	3,2200	6	3,5100	3,7900	4	13	260	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	C	EUR	9,8000	9,8000	9,3000	4	9,3000	8,8400	9	9	120	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	172,0000	P	EUR	3,8600	4,4000	3,7900	10	4,3500	4,4800	4	17	59	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	C	EUR	8,4500	8,4500	7,9000	2	7,9000	7,5700	8	4	43	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	174,0000	P	EUR	4,8400	4,8400	4,5800	5	4,5800	5,2800	5	16	55	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	C	EUR	7,7500	7,8400	7,7000	3	7,7000	6,9700	7	11	342	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	175,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	5,7300	6	4	308	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	C	EUR	7,4000	7,4000	7,2500	2	7,2500	6,3700	6	2	80	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	176,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	6,2000	6	1	62	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	178,0000	C	EUR	6,0800	6,2700	5,5200	7	5,5200	5,3500	5	13	104	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	178,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2100	7	1	64	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	C	EUR	5,0500	5,2200	4,2500	25	4,5000	4,4100	4	43	296	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	180,0000	P	EUR	7,3000	8,0000	7,3000	3	8,0000	8,3600	8	6	155	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	182,0000	C	EUR	4,2500	4,2500	3,3400	7	3,8500	3,5900	4	18	66	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	182,00												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	17-5-2019	200,0000	C	EUR	0,5500	0,5500	0,5000	7	0,5000	0,4500	0	60	46	10-4-2019
O	ASL	ASML Holding NV	17-5-2019	200,0000	P	EUR	24,5000	24,5000	24,5000	1	24,5000	24,6400	25	1	22	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8000	98	0	1	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	504	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8100	88	0	20	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	489	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8400	78	0	20	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1086	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8400	68	0	217	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1631	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8900	58	0	207	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2450	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	49,8000	49,8000	49,8000	1	49,8000	47,9200	48	1	138	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	466	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000	38	0	491	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	0,7000	0,7300	0,7000	4	0,7000	0,7800	1	12	1740	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	29,6700	29,9500	28,3900	9	28,7500	28,3200	28	33	2551	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	1,3400	1,4000	1,2700	5	1,4000	1,4400	1	29	1996	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6700	24	0	96	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	155,0000	P	EUR	1,7900	1,9500	1,7800	3	1,9500	2,0100	2	38	236	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	20,8000	20,8000	18,9000	10	19,2500	19,2200	19	19	3627	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	2,5000	2,5300	2,5000	3	2,5300	2,8300	3	6	2666	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	C	EUR	16,5000	16,5000	15,5500	5	15,6000	15,0900	15	17	260	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	165,0000	P	EUR	3,5000	4,0700	3,5000	3	3,8000	3,9600	4	6	249	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	12,6500	12,6500	11,3000	7	11,3000	11,4900	11	100	1344	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	4,9200	5,5000	4,9200	5	5,5000	5,4800	5	6	730	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	C	EUR	9,5200	9,5500	8,2500	24	8,5500	8,4200	8	65	253	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	175,0000	P	EUR	7,6500	7,6500	7,3500	2	7,3500	7,5300	8	2	101	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	6,6800	6,8500	5,7500	21	6,0000	5,9300	6	92	1006	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	9,1800	10,1500	9,1200	9	9,9500	10,1100	10	28	1354	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	C	EUR	4,6300	4,6500	4,0000	5	4,1500	4,0400	4	8	79	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	5	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	3,1000	3,1000	2,7200	12	2,7200	2,6600	3	77	443	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900	17	0	210	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	1,2800	1,2800	1,0500	5	1,1200	1,0700	1	14	2499	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200	25	0	300	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	C	EUR	0,5000	0,5000	0,4400	7	0,4400	0,4500	0	76	171	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900	35	0	20	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1410	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	70	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1329	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,3300	74	0	28	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	171	10-4-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,3600	124	0	89	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8400	88	0	47	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	39	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8400	78	0	96	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	212	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8200	68	0	42	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	142	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8700	58	0	56	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	273	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0300	48	0	78	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	196	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5400	39	0	149	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	140,0000	P	EUR	2,0600	2,0800	2,0600	2	2,0800	2,2600	2	11	579	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	31,0000	C	EUR	31,0000	31,0000	31,0000	1	31,0000	29,5900	30	1	296	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	150,0000	P	EUR	3,3600	3,7000	3,3600	3	3,7000	3,7000	4	38	431	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	22,8000	22,8000	21,7000	17	21,7900	21,6400	22	68	536	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	5,5000	6,0000	5,5000	2	6,0000	5,9500	6	3	408	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	14,7000	14,7000	14,7000	1	14,7000	15,0200	15	2	446	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	8,7500	9,5500	8,7500	6	9,4000	9,3800	9	12	288	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	10,4500	10,7000	9,4500	7	9,9000	9,8200	10	26	573	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	163	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	C	EUR	6,5500	6,5500	5,8500	3	5,8500	6,0000	6	9	167	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900	20	0	9	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,4500	3	1	841	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	27,8800	28	1	30	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	200	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5100	46	0	0	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	247	10-4-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,7000	75	0	53	10-4-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8200	138	0	0	10-4-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	587	10-4-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8200	128	0	0	10-4-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	704	10-4-2019
O	ASL	ASML Holding NV														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	1885 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700		68	0	139 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	1,0400		1	290	10-4-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0800		0	827	10-4-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	1,6100	1,6100	1,5400	4	1,5400	1,6200		2	5	2060 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000		49	0	105 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,5000		3	1	838 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500		40	0	666 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	3,8000	3,8000	3,8000	2	3,8000	3,8500		4	2	1541 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	33,0000	33,0000	31,0000	4	31,5000	31,4400		31	21	786 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	5,5000	5,9000	5,5000	5	5,7500	5,8300		6	6	1838 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	24,3000	24,3000	24,3000	1	24,3000	24,1700		24	3	3367 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	8,0500	8,6000	8,0500	10	8,6000	8,6300		9	14	3048 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	19,0300	19,0300	18,0000	9	18,2500	17,9200		18	11	284 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	11,8500	12,3000	11,8500	3	12,3000	12,3800		12	3	195 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	13,5500	13,5500	12,9500	7	12,9500	12,8000		13	27	2354 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	16,7500	17,3500	16,3500	6	17,1500	17,3100		17	9	457 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	9,3500	9,3500	9,0000	2	9,0000	8,8000		9	2	44 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	47 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	6,2000	6,3500	5,8800	10	5,8800	5,8200		6	32	2433 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4100		0	0	235 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,3900		2	1	745 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900		47	0	60 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,7200	0,7200	0,6500	2	0,6500	0,6300		1	50	1228 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2900		75	0	26 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	544 10-4-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9100		125	0	218 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,0300		68	0	94 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	12 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4300		58	0	0 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4100		2	1	32 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400		41	0	22 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	5,1000	5,1000	5,1000	3	5,1000	5,3300		5	3	43 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	33,4000	33,4000	33,4000	1	33,4000	33,2400		33	2	4 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	7,3500	7,3500	7,3500	2	7,3500	7,7000		8	2	50 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	C	EUR	26,9900	26,9900	26,9900	2	26,9900	26,3400		26	3	36 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	160,0000	P	EUR	10,3000	10,6500	10,3000	10	10,6500	10,8200		11	12	74 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200		20	0	26 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	170,0000	P	EUR	14,1000	14,2500	14,1000	9	14,2000	14,8800		15	9	48 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	C	EUR	16,2000	16,2000	16,1500	3	16,1500	15,2700		15	11	50 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	19,0000	19,1000	19,0000	13	19,1000	19,9000		20	13	61 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	11,9000	11,9000	11,9000	3	11,9000	11,2000		11	6	16 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	24,8000	24,8500	24,8000	5	24,8000	25,8100		26	5	22 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	8,5500	8,6000	8,5500	2	8,6000	8,0200		8	2	55 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7100		33	0	2 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	4,2000	4,2000	4,2000	2	4,2000	3,9100		4	2	11 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000		49	0	10 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-4-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0800		76	0	3 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9700		78	0	10 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	246 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7700		59	0	12 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1448 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8600		42	0	130 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	6,8000	7,1500	6,8000	2	7,1500	7,1300		7	2	590 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	28,8500	28,8500	28,1000	3	28,1000	27,7800		28	16	302 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	12,9000	12,9000	12,9000	1	12,9000	13,5000		14	1	135 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	4173 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	22,3000	22,3000	22,3000	1	22,3000	23,1800		23	1	81 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	10,1800	10,1800	9,7500	3	9,7500	9,6900		10	3	305 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2100		36	0	127 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9300		79	0	10 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	125 10-4-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,7200		128	0	0 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8000		128	0	0 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	473 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8000		118	0	1 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,2800	0,2800	0,2500	2	0,2500	0,2600		0	75	385 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8000		108	0	21 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	171 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8200		98	0	59 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	314 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8700		88	0	94 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	383 10-4-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,0800		78		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	21,6500	21,6500	21,6500	1	21,6500	20,6900	21	10	724	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	27,3000	27,3000	27,3000	1	27,3000	27,2500	27	1	112	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	13,7200	14,0500	13,7200	3	14,0500	13,2700	13	10	690	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0500	40	0	69	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,9300	4	1	76	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,0900	81	0	21	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2100	1	1	335	10-4-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,7100	129	0	4	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8000	118	0	13	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	167	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8200	108	0	20	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	177	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8500	98	0	29	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	225	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9700	88	0	59	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	2,9800	2,9800	2,9800	1	2,9800	3,0700	3	2	272	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6400	79	0	168	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	366	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	63,2500	63,5000	63,2500	5	63,5000	62,1300	62	36	289	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	495	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000	48	0	179	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200	15	0	535	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6000	42	0	324	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100	19	0	316	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	36,8200	36,8200	36,8200	1	36,8200	35,9800	36	1	184	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7400	24	0	139	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	27,2200	27,4400	27,2200	2	27,4400	26,4800	26	8	229	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	39	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	19,9400	19,9400	19,9400	1	19,9400	19,1300	19	7	922	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,7900	48	0	175	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	44	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,4700	87	0	0	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	427	10-4-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,3400	133	0	76	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8200	118	0	10	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	405	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8500	98	0	2	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	3,2500	3,2500	3,2500	1	3,2500	3,3000	3	1	80	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2600	88	0	82	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	443	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	79,6500	79,6500	79,6500	1	79,6500	79,5100	80	1	10	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	6,9800	6,9800	6,9800	1	6,9800	6,9600	7	2	80	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1500	64	0	45	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	12,3500	12,3500	12,3500	1	12,3500	12,4400	12	1	98	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	52,5500	52,5500	50,9500	2	50,9500	51,1200	51	2	317	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600	20	0	581	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	40,0000	40,0000	40,0000	1	40,0000	40,1000	40	3	676	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600	29	0	179	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	31,0500	31,0500	31,0500	1	31,0500	31,1300	31	1	307	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9400	41	0	272	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	24,6000	24,6000	24,1500	4	24,2500	24,0000	24	12	745	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2900	54	0	98	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2800	12	0	141	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	93,1500	93,1500	93,1500	1	93,1500	93,2900	93	10	15	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	6,3500	6	2	773	10-4-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9400	138	0	203	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8200	118	0	1	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9400	2	10	146	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9600	98	0	12	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,8100	5	10	94	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,7000	81	0	31	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,3900	9	1	72	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2500	66	0	82	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	15,8000	15,8000	15,8000	1	15,8000	15,8100	16	1	61	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	55,5500	55,5500	55,5500	1	55,5500	53,9400	54	1	65	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	23,7000	23,7000	23,7000	1	23,7000	24,1300	24	3	86	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	43,6500	43,6500	43,6500	1	43,6500	43,5900	44	1	74	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	33,4000	33,4000	33,4000	1	33,4000	34,2800	34	3	44	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	36,0000	36,0000	35,2000	3	35,2000	35,0200	35	3	64	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100	46	0	40	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	28,9000	28,9000	28,8000	2	28,8000	28,0700	28	11	136	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8800	60	0	34	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	16,0000	16,3000	15,9000	3	16,3000	16,0800	16	5	75	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7900	99	0	70	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300	9	0	17	10-4-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	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	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	83	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	65	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000	13	0	90	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	86	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000	12	0	129	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	161	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	638	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	120	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000	10	0	172	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	252	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	9,2000	9,2000	9,2000	2	9,2000	9,2000	9	10	518	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	122	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	105	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	102	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	7,1800	7,3500	7,1500	6	7,2000	7,2200	7	31	293	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0200	0	10	118	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	151	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	150	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	5,2700	5,2700	4,9000	2	4,9000	5,2600	5	8	239	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	19	142	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	C	EUR	4,2800	4,3000	4,2000	3	4,2000	4,3000	4	3	563	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	49,0000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	10	313	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	315	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,2300	0,2300	0,1900	3	0,1900	0,1800	0	41	246	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	C	EUR	2,2500	2,6500	2,2500	5	2,4500	2,5000	3	50	102	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	51,0000	P	EUR	0,2700	0,4100	0,2700	3	0,3200	0,3000	0	33	43	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	C	EUR	1,8000	1,8000	1,6500	3	1,6500	1,7300	2	7	179	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	52,0000	P	EUR	0,5000	0,6500	0,5000	2	0,6500	0,5300	1	2	104	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	53,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	1,1000	1	13	126	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	53,0000	P	EUR	0,8000	0,9000	0,8000	2	0,9000	0,9000	1	6	39	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,6200	1	22	427	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	60	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	55,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300	0	10	11	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	55,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,1300	2	7	22	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	14	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	30	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	5	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	83	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	72	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	80	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500	11	0	34	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	91	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	31	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	75	10-4-2019	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	38	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	44,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500	0	1	24	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	35	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	231	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	183	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	60	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	83	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	47,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5400	1	3	30	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	129	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	233	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	226	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	49,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900	1	1	53	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	288	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	50,0000	P	EUR	1,1300	1,1300	1,1000	2	1,1000	1,1400	1	3	277	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	135	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	149	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	138	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	56	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	17	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	34	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	146	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	125	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1600	1	1	171	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	133	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	17-5-2019	58,0000	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	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	83 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	4	344 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		0	19	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	208 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2300		19	0	136 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	160 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	306 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	511 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	423 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	119 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	472 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	2	288 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		13	0	437 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	591 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600		11	0	212 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	1	315 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	302 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6200		1	10	466 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	7,8000	7,8000	7,3500	3	7,3500	7,6700		8	7	540 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	10	323 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	25 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	47,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1400		1	20	45 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	6,0100		6	1	637 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	1,4000	1,4000	1,3500	8	1,3500	1,3600		1	60	257 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	96 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	49,0000	P	EUR	1,6000	1,6500	1,6000	6	1,6000	1,6300		2	42	54 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	4,5100	4,6000	4,4200	3	4,4200	4,5200		5	4	561 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9800		2	4	381 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	51,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3800		2	11	29 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	C	EUR	3,0300	3,0300	3,0000	2	3,0000	3,2600		3	12	153 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	54 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	68 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	53,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3200		3	2	19 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	179 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	10 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	1,9000	1,9000	1,6500	5	1,8000	1,8700		2	21	347 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	368 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	55 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	10 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	2	85 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	77 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	10 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000		27	0	6 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	47 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	45 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	37 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2100		23	0	56 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	142 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	234 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	122 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	71 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	155 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17	0	8 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	170 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	179 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6000		1	1	141 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	89 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	376 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	11,7600	11,7600	11,5700	2	11,5700	11,6400		12	17	142 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	1,0600	1,0600	1,0500	3	1,0500	1,0900		1	3	59 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	166 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	1,4500	1,4500	1,4000	8	1,4500	1,4400		1	99	179 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	9,0300	9,0300	9,0300	1	9,0300	9,0800		9	1	312 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	P	EUR	1,6500	1,6500	1,6500	9	1,6500	1,6600		2	82	365 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,2800		8	3	116 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	46,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9100		2	40	144 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	150 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	128 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	C	EUR	5,4800	5,4800	5,2300	3	5,2300	5,5800		6	5	678 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	126 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	214 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	57 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	C	EUR	3,4100	3,4100	3,3700	2	3,3700	3,4500		3	3	140 10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	54,0000	P	EUR	5,5500	5,5500	5,5500	6	5,5500	5,2200		5	45	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0900	18	0	109	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800	28	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	8	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	46	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	154	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2900	1	2	59	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	8,8200	8,8200	8,8200	1	8,8200	8,9400	9	3	39	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	2,6600	2,8000	2,6500	3	2,8000	2,7100	3	5	90	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	80	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	23	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	6,4100	6,4200	6,2300	5	6,4000	6,4300	6	20	180	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	4,1700	4,3000	4,1000	4	4,3000	4,2300	4	24	47	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	5,3000	5,3000	5,2200	2	5,2900	5,3900	5	8	316	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,2000	5	2	17	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	4,2800	4,3500	4,2800	3	4,3500	4,4000	4	8	90	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	190	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	3,9700	3,9700	3,7300	4	3,7300	3,9800	4	10	194	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	51	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	13	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	2,2000	2,3000	2,2000	3	2,3000	2,3200	2	7	324	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500	10	0	14	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	150	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	1	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-4-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	320	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	23	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	142	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	57	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	167	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	117	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,4200	0,4200	0,4200	2	0,4200	0,4100	0	31	160	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,2200	0,2900	0,2200	4	0,2900	0,2500	0	35	121	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,9700	1	1	32	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	109	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	5	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100	8	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	21	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	36,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700	0	1	89	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	37,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	5	62	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	1	40	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	38,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200	1	1	57	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	259	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	39,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3400	1	1	8	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300	0	3	35	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	5	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	10-4-2019
O	ASR	ASR Nederland - 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 Interest Date	
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	9	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	96	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	48	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	133	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	61	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	497	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	92	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	37,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1800		1	10	14	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	670	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	214	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	16	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	19	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	250	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	89	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	188	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	208	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	84	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	61	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	32	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	15	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	72	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	28	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	24	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	6	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	32,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5400		1	2	32	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	366	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	99	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	57	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	107	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	1,6000	1,6000	1,5100	3	1,5100	1,5500		2	12	122	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	41	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	267	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	116	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	32	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	15	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
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	101	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900		10	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	27	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	18	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	2	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	54	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	426	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	3,0900	3,0900	3,0900	1	3,0900	3,1000		3	1	57	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0700		1	2	48	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	5	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600		18	0	20	10-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5	10-4-2019
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	0	10-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	10-4-2019
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	0	10-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	63	10-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210	10-4-2019
O	ATC	Altice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	2	10-4-2019
O	ATC																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	603	0	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	197	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	103	0	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	890	0	10-4-2019
O	ATC	Altice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	4	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	66	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	276	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	204	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	2	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	205	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	5	555	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	123	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	135	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	504	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	103	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	145	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,6000	0,6100	0,6000	2	0,6100	0,6300	1	3	1433	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,1900	0	21	775	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	500	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	1319	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	200	709	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1223	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	862	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1632	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	362	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	158	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,1900	0	20	266	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	33	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	521	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	219	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	171	10-4-2019
O	ATC	Altice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	100	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	2	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	20	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	147	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	420	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	24	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	643	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	668	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	801	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300	1	1	343	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	394	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6900	1	40	902	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2600	0	7	360	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	385	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3400	0	2	270	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	66	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	628	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	394	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	52	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	5	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	13	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	720	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	485	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	2	155	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	214	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	10-4-2019
O	ATC	Altice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600	0	10	226	10-4-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	10-4-2019
O	ATC	Altice Europe - 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	ATC	Alice Europe - Stock Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	2 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	333 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5700		1	20	22 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	1 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	13	13 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	C	EUR	0,3400	0,3400	0,3300	2	0,3300	0,3300		0	20	181 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,0000	P	EUR	0,9500	0,9500	0,9500	8	0,9500	0,9100		1	165	127 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	C	EUR	0,1800	0,1900	0,1800	3	0,1900	0,1700		0	30	47 10-4-2019
O	ATC	Alice Europe - Stock Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	10 10-4-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1962		49	0	0 10-4-2019
F	AU6	Aurubis AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1825		49	0	0 10-4-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1660		49	0	0 10-4-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,1232		49	0	0 10-4-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,0803		49	0	0 10-4-2019
F	AU6	Aurubis AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4364		47	0	0 10-4-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,2300		409	0	0 10-4-2019
F	AW6	Aviva - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,5300		410	0	0 10-4-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	409,9000		410	0	0 10-4-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,1900		401	0	0 10-4-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,2100		402	0	0 10-4-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	403,2800		403	0	0 10-4-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000		32	0	0 10-4-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 10-4-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	0 10-4-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 10-4-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000		44	0	0 10-4-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8963		47	0	0 10-4-2019
F	AX6	Axel Springer SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8832		47	0	0 10-4-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8675		47	0	0 10-4-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,8266		47	0	0 10-4-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7858		47	0	0 10-4-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7628		47	0	0 10-4-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3870		39	0	0 10-4-2019
F	AY6	Sampo A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3760		39	0	0 10-4-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3628		39	0	0 10-4-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,3285		39	0	0 10-4-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2942		39	0	0 10-4-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2749		39	0	0 10-4-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 10-4-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-4-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-4-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-4-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0 10-4-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,4842		206	0	0 10-4-2019
F	AZ6	Allianz SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,5274		199	0	0 10-4-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,4608		198	0	0 10-4-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,2877		198	0	0 10-4-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,1147		198	0	0 10-4-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,0176		198	0	0 10-4-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	12 10-4-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	3 10-4-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	3 10-4-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 10-4-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000		32	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000		29	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5000		27	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5100		25	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200		23	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5500		19	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	18-4-2019	190,0000	P											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5000		37	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5500		32	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6800		27	0	2 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	3 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600		22	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	4 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7800		14	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	5 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300		18	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0800		25	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500		34	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6800		43	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3300		52	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1400		102	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100		37	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5900		20	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100		44	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5000		107	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5000		87	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000		67	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5500		37	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200		27	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	1 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	0 10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700		17</		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4400		51	0	10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8700		61	0	10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1800		110	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5000		107	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5000		87	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000		67	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5700		37	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5700		28	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100		29	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3500		36	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2700		44	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900		53	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,5600		111	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5000		87	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000		67	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8000		37	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2500		15	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4000		28	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9400		22	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8900		17	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7500		31	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300		37	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5600		45	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4900		52	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1200		70	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10-4-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8500		118	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5000		87	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,5000		67	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5000		57	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5000		47	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1500		37	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000		29	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900		22	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400		27	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7900		33	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	10-4-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,2400	118	0	0	10-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2936	5	0	0	10-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2921	5	0	0	10-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2903	5	0	0	10-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2857	5	0	0	10-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1762	5	0	0	10-4-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1737	5	0	0	10-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-4-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	10-4-2019
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	129	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	10-4-2019
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	339	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	199	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	397	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	87	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	25	10-4-2019
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	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	155	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	734	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	671	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	795	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	505	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	367	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	25	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	571	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	6	409	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	75	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5000	1	100	1135	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	100	462	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	188	69	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,3100	0	52	1363	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	341	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	897	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	332	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	100	597	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	123	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,1000	C	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0800	0	31	403	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	31	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1621	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	70	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1400	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	160	10-4-2019
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	1000	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	90	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	140	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	74	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	100	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	25	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	37	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	54	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	200	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	33	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	1315	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	119	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	483	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	391	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	505	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1090	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	C	EUR	0,3700	0,4000	0,3700	3	0,4000	0,4100	0	12	678	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	3,7000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1000	0	7	2532	10-4-2019
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.	17-5-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	27	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2540	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	500	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	17-5-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	550	10-4-2019
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	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	948	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1193	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	294	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	480	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	3	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	841	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	189	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	783	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3938	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8155	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	229	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1106	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	613	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	834	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	5	5368	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4662	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1058	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	10	1332	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	407	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	792	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,6000	0,6000	0,6000	16	0,6000	0,6000	1	1389	8070	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2392	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	948	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3178	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	55	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2405	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1115	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	12	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,9000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	20	27	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,2000	0,2100	0,2000	4	0,2100	0,2100	0	70	7012	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2834	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	138	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	5	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	C	EUR	0,1100	0,1200	0,1100	8	0,1200	0,1100	0	315	713	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	2	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	2	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5106	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000	1	5	4742	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,8000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700	1	60	60	10-4-2019
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	6617	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600	1	1	4571	10-4-2019
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	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	1595	10-4-2019
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	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	2301	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	0	10-4-2019
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	119	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	835	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	90	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1758	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	2	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	406	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	20	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	915	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	3	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	247	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	139	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	606	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	299	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,00					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	980 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	695 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	588 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	459 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	C	EUR	0,2900	0,3100	0,2900	3	0,3100	0,3100		0	26	1103 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3700		0	7	953 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	332 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	2 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1400		0	40	40 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	100	450 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	355 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	514 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	694 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	89 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	508 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	2275 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10221 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	150 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	244 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	217 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	176 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	20 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	590 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	830 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2096 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	277 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	175 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	99 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	645 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	5	3645 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3661 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	685 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1186 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	48	387 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	87 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,7000	0,7000	0,7000	4	0,7000	0,7100		1	301	7482 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		0	3	5198 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6300		1	4	612 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1147 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5000		1	1	895 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	1421 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,3900	0,3900	0,3900	3	0,3900	0,3900		0	11	10128 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	10	8683 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	10	789 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5600		1	10	2060 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	267 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1900		0	46	3382 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3936 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	1101 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1394 10-4-2019
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 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	1347 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	2 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	202 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	C	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1700		1	30	30 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	109 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	21 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	30 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	66 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	70 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	116 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	1	113 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	42 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900		0	2	353 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	636 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	108 10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	20-3-2020	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	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1127	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	2467	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	4585	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	2	2606	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	4123	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	20	3155	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	11878	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	1	8778	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	1419	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1201	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1282	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900	0	10	3160	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1155	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2755	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	846	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	62	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3844	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	185	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300	0	1	787	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	466	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	730	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	1973	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	1	2735	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	10	1799	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	786	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	50	2134	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8300	1	5	776	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,4400	0,4500	0,4400	2	0,4500	0,4600	0	21	659	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	143	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	1	427	10-4-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	189	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	29	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	2	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	112	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	170	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	391	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	848	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	192	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	349	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	935	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	532	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	644	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1068	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1180	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	305	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	703	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	452	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	670	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	201	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	62	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	495	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	118	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	10	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	188	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	7	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	107	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	34	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	99	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	84	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1069	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	36	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	753	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	31	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	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	192	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	235	10-4-2019
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	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	251	10-4-2019
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	10-4-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	96	10-4-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0927	94	0	0	10-4-2019
F	BD6	Beiersdorf AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0666	94	0	0	10-4-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,0350	94	0	0	10-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,9530	94	0	0	10-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8710	94	0	0	10-4-2019
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,8249	94	0	0	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	5	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	130	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	10	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	167	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	38	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	318	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200	8	0	25	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	147	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	111	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,4100	6	2	504	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	998	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	116	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	420	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,0000	P	EUR	0,0100	0,0300	0,0100	2	0,0300	0,0100	0	30	463	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	242	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	437	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	C	EUR	4,5500	4,6100	4,5500	2	4,6100	4,4100	4	10	276	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	713	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	3,9100	4	329	3	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	398	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4100	3	1	555	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	508	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	2,9500	3,0300	2,9500	2	3,0300	2,9200	3	2	476	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	247	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	2,4800	2,6900	2,4000	6	2,4000	2,4300	2	42	353	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	1	242	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,5000	C	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9500	2	2	505	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,5000	P	EUR	0,0500	0,0700	0,0500	2	0,0700	0,0500	0	12	83	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	627	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	0,0900	0,1200	0,0900	4	0,0900	0,0900	0	155	245	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,5000	C	EUR	1,2000	1,2000	0,9000	5	0,9000	1,0500	1	122	255	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,5000	P	EUR	0,1600	0,2000	0,1500	5	0,1500	0,1600	0	88	206	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,6500	0,6900	0,6000	4	0,6900	0,6800	1	11	420	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	0,3000	0,3500	0,2500	9	0,2600	0,3000	0	102	482	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,5000	C	EUR	0,5500	0,5500	0,4500	2	0,4500	0,4000	0	16	204	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,5000	P	EUR	0,4000	0,5500	0,4000	2	0,5500	0,5200	1	3	96	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,2800	0,2800	0,2200	2	0,2200	0,2100	0	8	332	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,7000	1,0000	0,7000	5	1,0000	0,8200	1	20	210	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	1	27	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	15	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	20	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	0	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	16	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	53	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	373	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	90	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	443	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	112	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	386	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	4,9000	5	3	361	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	21,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	261	10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,0000	P	EUR	0,6500	0,7000	0,6500	2	0,7000	0,7600		1	6	348 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	C	EUR	2,2500	2,2500	2,1000	3	2,1000	2,1600		2	20	88 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	166 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	C	EUR	1,9000	1,9000	1,8000	3	1,8000	1,7800		2	15	480 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,0000	P	EUR	1,1500	1,2000	1,1500	4	1,1500	1,2100		1	4	448 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,5000	C	EUR	1,5500	1,5500	1,4000	2	1,4000	1,4300		1	3	24 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	25,5000	P	EUR	1,3500	1,4800	1,3500	2	1,4800	1,4600		1	11	123 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	1	456 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,0000	P	EUR	1,6500	1,7500	1,6100	4	1,7500	1,7600		2	12	139 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,5000	C	EUR	1,0000	1,0000	0,9200	4	1,0000	0,8900		1	18	77 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	161 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6400		1	1	212 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900		2	3	130 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,5000	C	EUR	0,5500	0,5500	0,4500	7	0,5500	0,5000		1	31	31 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	27,5000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8900		3	30	30 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	C	EUR	0,4100	0,4100	0,3300	7	0,3300	0,3600		0	137	355 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	124 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	55 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	29,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2500		4	1	94 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	13 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	87 10-4-2019
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	105 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	141 10-4-2019
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 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	22 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	409 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	0	361 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	491 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	411 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	8	365 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	510 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	477 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	9,6500	9,6500	9,6500	1	9,6500	9,3900		9	10	167 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	303 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	553 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600		0	453	453 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	666 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	427 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,3900		6	1	1333 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	12	630 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4100		5	2	382 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2617 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	4,7000	4,7000	4,6500	2	4,6500	4,4500		4	2	1962 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4600		0	26	1647 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	34 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	40 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	2182 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	3	2306 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	34 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	3	230 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	2,7500	2,7500	2,5500	25	2,6000	2,5800		3	522	1211 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	4	1833 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	141 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	1	34 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	C	EUR	1,9700	1,9700	1,8500	2	1,8500	1,8300		2	7	536 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,0000	P	EUR	1,5000	1,5000	1,4000	7	1,5000	1,5100		2	16	330 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	44 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	11 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	1,4000	1,4000	1,3000	5	1,3400	1,2400		1	47	994 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	1224 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	127 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	100 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	C	EUR	0,9500	0,9500	0,7500	4	0,8000	0,7900		1	8	230 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	43 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	4	661 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	546 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	64 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	29 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	113 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	447 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	3 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 10-4-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	13



Instrument Type*	Instrument Trading Symbol	Instrument Name	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 - Strd Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	358 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	277 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	20,0000	C	EUR	6,4500	6,4500	6,3000	2	6,3000	6,4300		6	3	751 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500		1	4	985 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	21,0000	C	EUR	5,6500	5,6500	5,5500	3	5,5500	5,4500		5	8	270 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	21,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7500		1	5	885 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	22,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,5000		5	2	786 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	22,0000	P	EUR	0,9500	0,9500	0,9500	3	0,9500	1,0100		1	7	1075 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	23,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,6100		4	3	1378 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	23,0000	P	EUR	1,3200	1,3200	1,3000	2	1,3000	1,3300		1	12	479 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	24,0000	C	EUR	2,9500	3,0000	2,7000	9	2,7000	2,8600		3	110	2225 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7600		2	2	1719 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	25,0000	C	EUR	2,3500	2,3500	2,2000	15	2,2000	2,2100		2	29	725 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	25,0000	P	EUR	2,1000	2,1000	2,1000	2	2,1000	2,2400		2	7	428 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	26,0000	C	EUR	1,7500	1,8000	1,7200	4	1,7200	1,6900		2	14	1001 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	26,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,8100		3	11	1617 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	27,0000	C	EUR	1,3500	1,3500	1,3000	4	1,3000	1,2600		1	10	59 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	27,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,4100		3	45	231 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	28,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9700		1	3	1251 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	983 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	30,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	2	683 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	610 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	19 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000		15	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	361 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	28 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	18,0000	P	EUR	0,4400	0,5000	0,4400	7	0,5000	0,5000		1	67	195 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	20,0000	C	EUR	6,5000	6,5000	6,5000	2	6,5000	6,4300		6	30	495 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	369 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	118 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	22,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	1	146 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	23,0000	C	EUR	3,9500	3,9500	3,9500	1	3,9500	3,8300		4	1	250 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	168 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	24,0000	C	EUR	3,2000	3,2000	3,1500	2	3,1500	3,1600		3	261	4 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	24,0000	P	EUR	2,1500	2,3000	2,1500	6	2,3000	2,2600		2	9	1244 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1363 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	25,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7900		3	1	565 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	26,0000	C	EUR	2,2200	2,2500	2,0800	4	2,0800	2,1600		2	7	436 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	26,0000	P	EUR	3,2200	3,2200	3,2200	1	3,2200	3,3400		3	2	420 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	27,0000	C	EUR	1,7500	1,7700	1,6800	4	1,6800	1,7600		2	7	183 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	42 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	28,0000	C	EUR	1,4500	1,4500	1,3000	5	1,3000	1,4200		1	34	648 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	85 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	30,0000	C	EUR	1,0000	1,0000	0,9000	5	0,9000	0,9200		1	15	605 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	30,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1400		6	5	60 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	35,0000	C	EUR	0,3100	0,3100	0,3000	2	0,3000	0,3000		0	23	41 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	11 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-4-2019
O	BES	BE Semiconductor Industries NV - Strd Option	20-12-2019	40,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,3200		15	1	1 10-4-2019
F	BF6	BASF SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,8247		69	0	0 10-4-2019
F	BF6	BASF SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,1059		66	0	0 10-4-2019
F	BF6	BASF SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0837		66	0	0 10-4-2019
F	BF6	BASF SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0261		66	0	0 10-4-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9685		66	0	0 10-4-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9361		66	0	0 10-4-2019
F	BF8	BASF - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3 10-4-2019
F	BF8	BASF - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 10-4-2019
F	BF8	BASF - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 10-4-2019
F	BF8	BASF - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 10-4-2019
F	BF8	BASF - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	50 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	101 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	100 10-4-2019
O	BFQ	BASF - Stock Option	18-4-2019	64,0000	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	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500		31	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0400		36	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300		41	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5900		51	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,4700		90	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9700		23	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7400		32	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 10-4-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800		41	0	0 10-4-2019
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0776		31	0	0 10-4-2019
F	BG6	Bilfinger SE - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,0690		31	0	0 10-4-2019
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0588		30	0	0 10-4-2019
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0326		30	0	0 10-4-2019
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0064		30	0	0 10-4-2019
F	BG6	Bilfinger SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9917		30	0	0 10-4-2019
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1943,7900	1944		0	0 10-4-2019
F	BH6	BHP Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1945,2300	1945		0	0 10-4-2019
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1946,9700	1947		0	0 10-4-2019
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1895,1500	1895		0	0 10-4-2019
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1899,9800	1900		0	0 10-4-2019
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1905,0000	1905		0	0 10-4-2019
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 10-4-2019
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 10-4-2019
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-4-2019
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-4-2019
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	19 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	1 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	2 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	1,4500	1,4500	1,4500	2	1,4500	1,5800		2	3	63 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	131	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	142 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	114	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	133 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	57	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	93	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	47	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	154	10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	16 10-4-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000							



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	29	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	5	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	4	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	1	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	3	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,8600	3	25	245	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	30	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	643	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	12,0000	P	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8100	1	12	98	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	232	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	13,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2300	1	5	409	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0800	1	21	387	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	525	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	10	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	126	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	768	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	23	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	2	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-4-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9755	7	0	0	10-4-2019
F	BI6	Bankinter SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9735	7	0	0	10-4-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9712	7	0	0	10-4-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8952	7	0	0	10-4-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,8192	7	0	0	10-4-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7459	7	0	0	10-4-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248	0	0	0	10-4-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230	0	0	0	10-4-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,5482	24	0	0	10-4-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0417	23	0	0	10-4-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0340	23	0	0	10-4-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0139	23	0	0	10-4-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9938	23	0	0	10-4-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9825	23	0	0	10-4-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-4-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-4-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-4-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-4-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	4	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	5	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	460	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	16	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	123	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	68	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	51	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	2	160	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600	1	1	90	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	196	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	96	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	203	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1200	0	11	199	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700	1	1	236	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	344	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	98	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	259	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	165	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	42	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	51	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	156	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	54	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	3	10-4-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	B05															



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	42 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	70 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300		1	2	40 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	288 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	123 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	188 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,5200		1	10	258 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	294 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3500		0	1	176 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	85 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	212 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	218 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	194 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	39 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	277 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	43 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	143 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	28 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	106 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	15 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	9 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	430 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	46 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	212 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	40 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	216 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	448 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	136 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	137 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	292 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,5700		1	45	678 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	10 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	285 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	457 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8400		1	3	131 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	2 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6300		1	23	1079 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	483 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	11 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	746 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	485 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	384 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	380 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	293 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	4,0300		4	5	190 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1840 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	1855 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	101 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	577 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	353 10-4-2019
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 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	35,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	11,9700		12	1	432 10-4-2019
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 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	267 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	5 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	12 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	26 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	179 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	142 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	358 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	6 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	42 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	269 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	175 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	110 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	198 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,1000		2	9	178 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000												



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	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	236 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	191 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	5,3100	5,3100	5,3100	1	5,3100	5,1900		5	10	223 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	260 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	235 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	202 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	185 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0100		17	0	129 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	8 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	5 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	66 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	80 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	53 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	217 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	95 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	90 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	115 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	275 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	161 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8500		2	1	296 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	203 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,4000	1,4000	1,3500	4	1,3500	1,3900		1	6	586 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4000		2	2	400 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	247 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	261 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7500		1	3	629 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	928 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	116 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	85 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	219 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	376 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	184 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	293 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	143 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,6500		6	1	82 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	103 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	61 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	20 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6600		3	20	78 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	15 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	74 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	23,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,1600		2	7	47 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	23 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	48 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	34 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	25,0000	P	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3000		3	10	52 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	124 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	26,0000	P	EUR	4,0900	4,0900	4,0900	1	4,0900	4,0000		4	5	58 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	53 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	60 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	5 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	25 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	15 10-4-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	576,3200		576	0	0 10-4-2019
F	BP6	BP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	569,6900		570	0	0 10-4-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	570,2000		570	0	0 10-4-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	563,8300		564	0	0 10-4-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	557,2600		557	0	0 10-4-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	550,4800		550	0	0 10-4-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 10-4-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-4-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-4-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-4-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-4-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0464		47	0	0 10-4-2019
F	BQ6	Brenntag AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	47,0333		47	0	0 10-4-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,8176		46	0	0 10-4-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7777		46	0	0 10-4-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	45,7377		46	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	BR8	Deutsche Boerse - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 10-4-2019
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 10-4-2019
F	BS6	Banco Santander SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3707		4	0	0 10-4-2019
F	BS6	Banco Santander SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3045		4	0	0 10-4-2019
F	BS6	Banco Santander SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3030		4	0	0 10-4-2019
F	BS6	Banco Santander SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2993		4	0	0 10-4-2019
F	BS6	Banco Santander SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2056		4	0	0 10-4-2019
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2035		4	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,5000		225	0	0 10-4-2019
F	BT6	BT Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,6600		225	0	0 10-4-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	224,8600		225	0	0 10-4-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,8500		215	0	0 10-4-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	215,4000		215	0	0 10-4-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,3400		211	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,1844		73	0	0 10-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1141		70	0	0 10-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0905		70	0	0 10-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0294		70	0	0 10-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9683		70	0	0 10-4-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,9340		70	0	0 10-4-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7 10-4-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250		3	0	0 10-4-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9375		3	0	0 10-4-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-4-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	67	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	150 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	50	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	50 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	50 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,3400	0,3500	0,3200	3	0,3200	0,3100		0	150	210 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	50 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	3 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	5 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	13 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	100 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	6 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	25	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	0 10-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 10-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	60	0 10-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	0 10-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-4-2019
O	BWQ	BMW - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	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	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300		35	0	0	10-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	10-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400		40	0	0	10-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9400		50	0	0	10-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9600		80	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	3	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	5	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	100	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900		13	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700		20	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400		22	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0800		26	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0500		30	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	1	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	21	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		3	0	5	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	2	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	2	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	2	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	10	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	2	10-4-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0	10-4-2019
O	BWQ																



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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	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6100		25	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2000		29	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9300		34	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500		39	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4900		53	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-4-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4400		83	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000		16	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8800		28	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4800		32	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900		37	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-4-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5900		87	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400		14	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2000		25	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700		29	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-4-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0400		38	0	10-4-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,3000		490	0	10-4-2019
F	BX6	BAE Systems - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	490,6600		491	0	10-4-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,1000		491	0	10-4-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	492,3000		492	0	10-4-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	484,2400		484	0	10-4-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	485,5200		486	0	10-4-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	10-4-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-4-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-4-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-4-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	10-4-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4653		61	0	10-4-2019
F	BY6	Bayer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1486		59	0	10-4-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,1288		59	0	10-4-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,0772		59	0	10-4-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	124 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4700		9	0	254 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	27	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	12 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	112	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700		11	0	11 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	34	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1300		13	0	4 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	30	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	43	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	51 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0000		17	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	18	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	14	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9400		21	0	2 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	10	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9200		23	0	13 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5700		25	0	5 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	210	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	124	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	5 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	361	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9000		33	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1002	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000		37	0	2 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3100		39	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9000		41	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9000		43	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2300		44	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1600		49	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0800		54	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0000		59	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,8500		69	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7000		79	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	3 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	9 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	2,1300	2,1300	2,1300	1	2,1300	2,1300		2	5	13 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	17 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		7	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	11 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	1 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	14 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	3 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	5 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	10 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	5 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	8 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	12 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	3 10-4-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000</												



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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	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3900		19	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500		23	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7700		28	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3600		32	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0500		37	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10-4-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6700		47	0	10-4-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	169,0798		169	0	10-4-2019
F	BZ6	Baloise Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	163,0082		163	0	10-4-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,9050		163	0	10-4-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,7200		163	0	10-4-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,5295		163	0	10-4-2019
F	BZ6	Baloise Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	162,3293		162	0	10-4-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7738		3	0	10-4-2019
F	CB6	CaixaBank SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7730		3	0	10-4-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7721		3	0	10-4-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7697		3	0	10-4-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6773		3	0	10-4-2019
F	CB6	CaixaBank SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6760		3	0	10-4-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10-4-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-4-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-4-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-4-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-4-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	110,9700		111	0	10-4-2019
F	CC6	Centrica - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	102,6500		103	0	10-4-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	102,7400		103	0	10-4-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	103,0000		103	0	10-4-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	100,6500		101	0	10-4-2019
F	CC6	Centrica - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	100,9200		101	0	10-4-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	10-4-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	10-4-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	10-4-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	10-4-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5500		14	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	15 10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-4-2019
O	CCE	Coca-Cola European Partners - Stock Option	18-4-2019	50,0000	C											



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	149 10-4-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	21 10-4-2019
O	CIO	Klepierre SA	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	10 10-4-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	4 10-4-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	31 10-4-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	17 10-4-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	22 10-4-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 10-4-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1 10-4-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 10-4-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	13 10-4-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	24 10-4-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	2 10-4-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	3 10-4-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	39 10-4-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6 10-4-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	76 10-4-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	14 10-4-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1 10-4-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	1 10-4-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	28 10-4-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	6 10-4-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	59 10-4-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9600		14	0	50 10-4-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		0	0	3 10-4-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	10 10-4-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	10 10-4-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	92 10-4-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	7	7 10-4-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	4 10-4-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	50 10-4-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	CIO	Klepierre SA	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	30 10-4-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	709,9378		710	0	0 10-4-2019
F	CJ6	Coloplast B - Stock Future	17-5-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	704,2129		704	0	0 10-4-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	704,0134		704	0	0 10-4-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	703,6228		704	0	0 10-4-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	691,7873		692	0	0 10-4-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	692,0080		692	0	0 10-4-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3775		21	0	0 10-4-2019
F	CK6	Clariant - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3682		21	0	0 10-4-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3547		21	0	0 10-4-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3304		21	0	0 10-4-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,3054		21	0	0 10-4-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2792		21	0	0 10-4-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2264		7	0	0 10-4-2019
F	CM6	Commerzbank AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,2244		7	0	0 10-4-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0221		7	0	0 10-4-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0159		7	0	0 10-4-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0098		7	0	0 10-4-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,0064		7	0	0 10-4-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1801,3600		1801	0	0 10-4-2019
F	CQ6	Compass Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1802,6900		1803	0	0 10-4-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000	GBX	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	81	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	36	10-4-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,0100	0,0100	0,0100	-	0,0100	0,0100	0	2	310	10-4-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	91	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	30	10-4-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	20	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	20	10-4-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	22	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	1,7500	1,7500	1,7500	-	1,7500	1,7500	2	7	23	10-4-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	10-4-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	51	10-4-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	107	10-4-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	35	10-4-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	31	10-4-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	38	10-4-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	95	10-4-2019
O	CSM	Corbion NV	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	32	10-4-2019
O	CSM	Corbion NV	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	57	10-4-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,1100	0,1100	0,1100	-	0,1100	0,0800	0	1	119	10-4-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	30	10-4-2019
O	CSM	Corbion NV	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	10-4-2019
O	CSM	Corbion NV	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	8	10-4-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	10-4-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	43	10-4-2019
O	CSM	Corbion NV	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-4-2019
O	CSM	Corbion NV	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	CSM	Corbion NV	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	10-4-2019
O	CSM	Corbion NV	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	0	10-4-2019
O	CSM	Corbion NV	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	62	10-4-2019
O	CSM	Corbion NV	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	0	10-4-2019
O	CSM	Corbion NV	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	89	10-4-2019
O	CSM	Corbion NV	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	50	10-4-2019
O	CSM	Corbion NV	17-5-2019	25,0000	P	EUR	0,3100	0,3100	0,3100	-	0,3100	0,3500	0	2	38	10-4-2019
O	CSM	Corbion NV	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	81	10-4-2019
O	CSM	Corbion NV	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	12	10-4-2019
O	CSM	Corbion NV	17-5-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	79	10-4-2019
O	CSM	Corbion NV	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	21	10-4-2019
O	CSM	Corbion NV	17-5-2019	26,5000	C	EUR	1,3500	1,3500	1,3500	-	1,3500	1,1900	1	2	96	10-4-2019
O	CSM	Corbion NV	17-5-2019	26,5000	P	EUR	0,7000	0,7000	0,7000	-	0,7000	0,7500	1	2	29	10-4-2019
O	CSM	Corbion NV	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	42	10-4-2019
O	CSM	Corbion NV	17-5-2019	27,0000	P	EUR	0,9500	1,0000	0,9500	-	1,0000	1,0100	1	7	17	10-4-2019
O	CSM	Corbion NV	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	24	10-4-2019
O	CSM	Corbion NV	17-5-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	1	10-4-2019
O	CSM	Corbion NV	17-5-2019	28,0000	C	EUR	0,5100	0,5100	0,5100	-	0,5100	0,5000	1	1	111	10-4-2019
O	CSM	Corbion NV	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	10-4-2019
O	CSM	Corbion NV	17-5-2019	28,5000	C	EUR	0,3500	0,3500	0,3500	-	0,3500	0,3400	0	4	12	10-4-2019
O	CSM	Corbion NV	17-5-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	10-4-2019
O	CSM	Corbion NV	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	21	10-4-2019
O	CSM	Corbion NV	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	9	10-4-2019
O	CSM	Corbion NV	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	43	10-4-2019
O	CSM	Corbion NV	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	10	10-4-2019
O	CSM	Corbion NV	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	10-4-2019
O	CSM	Corbion NV	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-4-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	16	10-4-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	10-4-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	283	10-4-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,1500	0,1500	0,1400	-	0,1400	0,1500	0	30	328	10-4-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	46	10-4-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,2000	0,2000	0,2000	-	0,2000	0,2300	0	2	106	10-4-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	63	10-4-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	283	10-4-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	189	10-4-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,5500	0,5500	0,5500	-	0,5500	0,5500	1	1	371	10-4-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	1,7500	1,7500	1,7500	-	1,7500	1,6500	2	2	126	10-4-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	283	10-4-2019
O	CSM	Corbion NV	21-6-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	10-4-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	231	10-4-2019
O	CSM	Corbion														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400	0	1	172	10-4-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	185	10-4-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	112	10-4-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	116	10-4-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	37	10-4-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	20	10-4-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	57	10-4-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4	10-4-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-4-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	62	10-4-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300	13	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800	11	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	20	10-4-2019
O	CSM	Corbion NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	17	10-4-2019
O	CSM	Corbion NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	99	10-4-2019
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	32	10-4-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	86	10-4-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3600	4	7	40	10-4-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500	1	2	148	10-4-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5100	4	8	119	10-4-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7500	1	2	39	10-4-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	427	10-4-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	45	10-4-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	212	10-4-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	47	10-4-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	99	10-4-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	15	10-4-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	212	10-4-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	89	10-4-2019
O	CSM	Corbion NV	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	11	10-4-2019
O	CSM	Corbion NV	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	155	10-4-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	140	10-4-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	15	10-4-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	CSM	Corbion NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	1	10-4-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	0	10-4-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	10-4-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	4	10-4-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	11	10-4-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	3	10-4-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	48	10-4-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	15	10-4-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	8	10-4-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	1,9500	1,9500	1,8500	2	1,8500	1,9200	2	10	57	10-4-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	17	10-4-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	16	10-4-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	2	10-4-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	71	10-4-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	15	10-4-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	3	10-4-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	1	10-4-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-4-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	10-4-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	24	10-4-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	25	10-4-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5978	29	0	0	10-4-2019
F	CX6	CRH PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5899	29	0	0	10-4-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5803	29	0	0	10-4-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3454	28	0	0	10-4-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3206	28	0	0	10-4-2019
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7608	28	0	0	10-4-2019
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	



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	DC6	Davide Campari-Milano SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6720		9	0	10-4-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6691		9	0	10-4-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6615		9	0	10-4-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6540		9	0	10-4-2019	
F	DC6	Davide Campari-Milano SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6497		9	0	10-4-2019	
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	283,3882		283	0	10-4-2019	
F	DD6	Boliden - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,5960		275	0	10-4-2019	
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,5426		275	0	10-4-2019	
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,4371		274	0	10-4-2019	
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,3823		274	0	10-4-2019	
F	DD6	Boliden - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	274,4168		274	0	10-4-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6599		1	0	10-4-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6598		1	0	10-4-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6595		1	0	10-4-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5091		1	0	10-4-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5086		1	0	10-4-2019	
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5084		1	0	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,6393		122	0	10-4-2019	
F	DK6	Danske Bank - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,6007		122	0	10-4-2019	
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,5662		122	0	10-4-2019	
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,4987		121	0	10-4-2019	
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	121,4406		121	0	10-4-2019	
F	DK6	Danske Bank - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	112,9780		113	0	10-4-2019	
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0558		55	0	10-4-2019	
F	DM6	Daimler AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,0405		55	0	10-4-2019	
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1228		52	0	10-4-2019	
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0774		52	0	10-4-2019	
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0319		52	0	10-4-2019	
F	DM6	Daimler AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0065		52	0	10-4-2019	
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10-4-2019	
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	10-4-2019	
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5750		3	0	10-4-2019	
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-4-2019	
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	5	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	21	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	150	10-4-2019	
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	2	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	53,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2900		0	75	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	79	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	75	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	54,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	10-4-2019
O	DMQ	Daimler Reg - Stock Option	18-4-2019	55,0000	C</												



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000	11	0	110	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	300	10-4-2019	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	9,3900	9,3900	9,3900	1	9,3900	9,3000	9	1	304	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	6	290	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	C	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3000	7	1	154	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	94,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500	0	6	234	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	390	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	146	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3300	5	1	378	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	277	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	9	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	22	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	C	EUR	3,7500	3,7500	3,5500	2	3,5500	3,4200	3	6	501	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	98,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	10	268	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	13	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	99,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	28	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	2,0000	2,1500	1,7500	3	1,7500	1,7700	2	9	353	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,5100	0,5600	0,4500	3	0,5600	0,5200	1	4	170	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	8	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	101,0000	P	EUR	0,8800	0,8800	0,7000	5	0,8300	0,8900	1	9	23	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	C	EUR	0,9000	0,9000	0,6500	5	0,7000	0,6600	1	6	221	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	102,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,4300	1	1	46	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	103,0000	C	EUR	0,3600	0,5000	0,3600	6	0,3900	0,3600	0	6	26	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	103,0000	P	EUR	1,9600	2,0700	1,9600	2	2,0700	2,1300	2	23	31	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	C	EUR	0,2000	0,2800	0,2000	5	0,2000	0,1900	0	16	108	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	104,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9400	3	10	38	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	38	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	49	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	56	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	3	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	239	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	80,0000	P	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0900	0	11	108	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	110	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	120	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	80	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	198	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600	11	0	28	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	90,0000	P	EUR	0,3500	0,4300	0,3500	3	0,4300	0,4000	0	7	189	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	C	EUR	9,7300	9,7300	9,7300	1	9,7300	9,5300	10	1	69	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	92,0000	P	EUR	0,5700	0,5700	0,5000	2	0,5000	0,5700	1	13	91	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	107	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	94,0000	P	EUR	0,8500	0,8500	0,8400	2	0,8400	0,8600	1	20	224	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	C	EUR	6,1500	6,4000	5,9500	5	5,9500	6,0000	6	5	107	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	96,0000	P	EUR	1,1800	1,2700	1,1500	4	1,2700	1,2900	1	5	119	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	127	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	152	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	C	EUR	3,0300	3,4500	3,0300	4	3,4500	3,1500	3	53	198	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	100,0000	P	EUR	2,7000	2,7000	2,5300	4	2,5700	2,8200	3	20	123	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	102,0000	C	EUR	2,3500	2,3500	2,1400	5	2,1400	2,1300	2	9	124	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	50	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	C	EUR	1,5500	1,5500	1,3500	3	1,3500	1,3700	1	11	112	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	104,0000	P	EUR	5,2000	5,3000	5,2000	2	5,3000	5,3400	5	20	61	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	83	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	108,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,6900	9	3	39	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	16	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200	12	0	31	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2800	61	0	5	10-4-2019
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	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800	51	0	1	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1086	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2800	46	0	14	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	885	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800	41	0	69	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	376	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3000	36	0	51	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	370	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3000	31	0	260	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	3	1713	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	26,6500	26,6500	26,5000	3	26,5000	26,3000	26	15	607	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	9,6700	10	1	8	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	83	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	29	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	94,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,5300	2	1	85	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	7,2000	7,4500	7,2000	4	7,3000	7,0800	7	53	1255	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	1,7000	1,7500	1,6600	3	1,7500	1,7600	2	22	440	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	30	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	96,0000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	2,0600	2	3	394	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	91	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	98,0000	P	EUR	2,6600	2,6700	2,6100	10	2,6200	2,7900	3	233	620	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	3,5000	3,9400	3,5000	38	3,7000	3,6300	4	322	1796	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	3,5400	3,5500	3,5400	2	3,5500	3,7000	3	25	287	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	59	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	102,0000	P	EUR	4,6700	4,6700	4,6700	1	4,6700	4,8200	5	2	65	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	C	EUR	2,0500	2,0800	2,0500	4	2,0800	1,9000	2	25	36	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	20	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6000	2	1	130	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	105,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,8400	7	2	183	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	30	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	32	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	10	139	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	64	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600	13	0	26	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	104	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	20,0500	20,0500	20,0500	1	20,0500	20,4400	20	10	79	10-4-2019
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	80	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3500	40	0	30	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3600	50	0	196	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3000	51	0	10	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	19	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	20	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	142	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	188	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	206	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2800	36	0	66	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	137	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	236	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	419	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300	26	0	275	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	949	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	21,5000	21,5000	21,4500	2	21,4500	21,3800	21	3	323	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	0,8100	0,8100	0,8000	5	0,8100	0,8500	1	35	350	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	16,8500	16,8500	16,8500	1	16,8500	16,5300	17	10	504	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	1,4000	1,4000	1,3800	4	1,3900	1,4300	1	15	407	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	12,3000	12,3000	12,3000	1	12,3000	12,0500	12	1	299	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	2,2900	2,4100	2,2500	6	2,4100	2,4100	2	19	1541	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	847	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	3,8000	4,0000	3,8000	4	4,0000	3,9500	4	15	389	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	5,1000	5,4700	5,1000	5	5,4500	5,2600	5	19	714	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	5,8500	6,2100	5,8500	2	6,2100	6,2100	6	11	141	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	C	EUR	3,3600	3,3600	3,2000	3	3,2000	3,2000	3	7	175	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	13	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	157	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	31	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	9	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800	22	0	160	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	132	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3400	76	0	0	10-4-2019
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	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3100	71	0	1	10-4-2019
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	499	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900	66	0	2	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	285	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2700	61	0	2	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300	0	7	672	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600	56	0	23	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	483	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600	51	0	97	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1613	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2600	46	0	171	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1002	10-4-



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	1,6400	1,6400	1,6300	3	1,6300	1,6200	2	37	1556	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	294	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	2,5000	2,5000	2,4900	4	2,4900	2,4900	2	38	533	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300	14	0	147	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	740	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	12,7600	12,7600	12,7600	1	12,7600	12,8500	13	1	1058	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	3,6300	3,6300	3,6300	1	3,6300	3,7600	4	1	1896	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,4700	9	1	1238	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,5300	6	1	1596	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	6,9500	7,0800	6,9500	3	6,9800	6,7600	7	6	2405	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8900	8	3	833	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	4,8400	4,8400	4,8100	2	4,8100	4,6500	5	8	417	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	113	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	3,2000	3,2000	3,0700	4	3,0700	3,1100	3	16	584	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	14,1000	14,1000	14,0500	3	14,1000	14,3100	14	36	138	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	155	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300	23	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	105	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5200	42	0	10	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	51,5500	51,5500	51,5500	1	51,5500	51,4200	51	4	473	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2800	41	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	10	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	2	29	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	21,7200	21,8100	21,7200	6	21,8100	21,7900	22	11	175	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	2,1900	2,2800	2,1900	4	2,2800	2,3000	2	8	33	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100	14	0	6	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	4,6500	4,8500	4,6500	4	4,8500	4,8100	5	15	132	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	61	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	6,5000	6,7500	6,5000	6	6,7500	6,7300	7	10	140	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	7,7600	7,7600	7,7600	1	7,7600	7,8900	8	1	86	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	8,9000	9,2500	8,9000	5	9,2500	9,1400	9	26	110	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	6,0000	6,0000	5,7500	2	5,7500	5,8000	6	4	47	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	50	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	4,2700	4,3300	4,2700	3	4,3300	4,1600	4	6	27	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	46	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	2,1500	2,1500	2,0000	2	2,0000	2,0400	2	13	69	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	10-4-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8700	42	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800	51	0	73	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	75	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	237	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,6300	1	10	1117	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3500	31	0	248	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	350	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	21,9500	21,9500	21,9500	1	21,9500	21,8900	22	10	207	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	243	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	9	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200	4	0	50	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	14,2000	14,2000	14,2000	1	14,2000	14,1400	14	1	334	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	403	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	959	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	10,9000	10,9000	10,8500	3	10,8500	10,7100	11	20	295	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	507	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	13	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,3900	0,3900	0,3500	2	0,3500	0,3800	0	20	210	10-4-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2400	53	0	51	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2500	76	0	0	10-4-2019
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	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2500	71	0	0	10-4-2019
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	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2800	61	0	11	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	717	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2800	56	0	51	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	635	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800	51	0	127	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	250	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3000	46	0	538	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	729	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3000	41	0	357	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	324	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	480	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	377	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	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 Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	6,0000	6,0000	6,0000	2	6,0000	5,8300	6	10	966	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	19,1700	19,1700	19,1700	1	19,1700	19,2800	19	2	79	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	230	10-4-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3700	54	0	415	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2500	61	0	0	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	171	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2500	56	0	31	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	173	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2500	51	0	56	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	301	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	46,4500	46,5000	46,4500	2	46,5000	46,2500	46	45	220	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	212	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2500	41	0	37	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	594	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2500	36	0	515	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	641	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	31,7000	31,7000	31,7000	3	31,7000	31,4100	31	25	525	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	278	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	27,2000	27,2000	27,2000	9	27,2000	26,9200	27	101	305	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	917	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0300	23	0	630	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0600	7	1	317	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	16,6500	16,6500	16,6500	1	16,6500	16,4900	16	1	363	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	11,1000	11,1000	11,1000	1	11,1000	11,1700	11	3	110	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	11,8000	11,8000	11,4200	3	11,4200	11,4600	11	4	961	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	190	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	7,9500	7,9500	7,7200	2	7,7200	7,7400	8	2	19	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	23,2500	23,2500	23,2500	1	23,2500	23,2700	23	10	25	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	1,5700	1,5700	1,5700	1	1,5700	1,4400	1	1	228	10-4-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5600	58	0	140	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2800	51	0	113	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	465	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	41,7500	41,7500	41,7500	2	41,7500	41,2800	41	10	626	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	700	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100	32	0	46	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	226	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	24,0000	24,1200	24,0000	2	24,1200	23,8500	24	3	677	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	9,5000	9,5000	9,5000	1	9,5000	9,6900	10	10	862	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	17,7200	17,7200	17,7200	1	17,7200	17,6700	18	2	527	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	282	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	13,0000	13,0000	13,0000	1	13,0000	12,9500	13	1	934	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0300	20	0	310	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	302	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7100	61	0	329	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	20	10-4-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,3800	109	0	35	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2500	51	0	14	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6700	3	1	118	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3600	41	0	36	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	163	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300	32	0	139	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800	8	0	61	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	24,9500	24,9500	24,7000	3	24,7000	24,6300	25	3	131	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	128	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	159	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	84	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	14,4000	14,4000	14,0200	4	14,0500	14,1800	14	5	328	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	23,3000	23,3000	23,3000	1	23,3000	23,2100	23	10	714	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	101	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7500	64	0	30	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	14	10-4-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	112	0	85	10-4-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	569,5501	570	0	0	10-4-2019
F	DV6	DSV - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	569,3691	569	0	0	10-4-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	569,2077	569	0	0	10-4-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	568,8916	569	0	0	10-4-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	568,6194	569	0	0	10-4-2019
F	DV6	DSV - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	566,2944	566	0	0	10-4-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	367,8700	368	0	0	10-4-2019
F	DX6	Drax Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	368,1400	368	0	0	10-4-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	368,4700	368	0	0	10-4-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	364,4700	364	0	0	10-4-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	365,3900	365	0	0	10-4-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	366,3600	366	0	0	10-4-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8284	21	0	0	10-4-2019
F	DZ6	ABN AMRO Group -														



Instrument Type*	Instrument Trading Symbol	Instrument 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	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,4555		18	0	10-4-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8282		23	0	10-4-2019
F	EE6	Endesa SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8219		23	0	10-4-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8142		23	0	10-4-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0679		22	0	10-4-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0487		22	0	10-4-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3384		21	0	10-4-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	10-4-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	10-4-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	10-4-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	10-4-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	10-4-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8380		26	0	10-4-2019
F	EG6	Enagas SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8308		26	0	10-4-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8222		26	0	10-4-2019
F	EG6	Enagas SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,8824		25	0	10-4-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2207		24	0	10-4-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2090		24	0	10-4-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 10-4-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	90 10-4-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	20 10-4-2019
F	EG8	Enagas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 10-4-2019
F	EG8	Enagas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 10-4-2019
F	EI6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2270		39	0	10-4-2019
F	EI6	Elisa OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2161		39	0	10-4-2019
F	EI6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,2029		39	0	10-4-2019
F	EI6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1687		39	0	10-4-2019
F	EI6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1346		39	0	10-4-2019
F	EI6	Elisa OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,1153		39	0	10-4-2019
F	EI8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 10-4-2019
F	EI8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 10-4-2019
F	EI8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-4-2019
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-4-2019
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 10-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	0 10-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 10-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 10-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-4-2019
F	EJ8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-4-2019
F	EKG	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1774		34	0	10-4-2019
F	EKG	Erste Group Bank AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1679		34	0	10-4-2019
F	EKG	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7568		33	0	10-4-2019
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7283		33	0	10-4-2019
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6997		33	0	10-4-2019
F	EKG	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6837		33	0	10-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8186		19	0	10-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8133		19	0	10-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,8070		19	0	10-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0812		18	0	10-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0654		18	0	10-4-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,7668		18	0	10-4-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9831		1	0	0 10-4-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-4-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-4-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-4-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	30	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	11 10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	90	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	24 10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	14	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	C	EUR	1,9500	2,3000	1,9500	3	2,3000	2,5800		3	11	53 10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	40	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	20 10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	9 10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10-4-2019
O	ENX	Euronext - Strnd Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1</		



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	2,6200	3	0	0	10-4-2019
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	0	10-4-2019
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	3,6100	4	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-5-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	0	10-4-2019
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	0	10-4-2019
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	5,6100	6	0	0	10-4-2019
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	8,7700	9	0	0	10-4-2019
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	0,0100	0	0	0	10-4-2019
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	7,7700	8	0	0	10-4-2019
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	0,0100	0	0	0	10-4-2019
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	6,7700	7	0	0	10-4-2019
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	0,0300	0	0	10	10-4-2019
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	5,7800	6	0	0	10-4-2019
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	0,0700	0	0	0	10-4-2019
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	5,2900	5	0	0	10-4-2019
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	0,0900	0	0	0	10-4-2019
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	4,7900	5	0	0	10-4-2019
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	0,1100	0	0	0	10-4-2019
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	3,8100	4	0	0	10-4-2019
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	0,1500	0	0	0	10-4-2019
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	2,8000	3	0	4	10-4-2019
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	0,2200	0	0	30	10-4-2019
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	1,9200	2	0	1	10-4-2019
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	0,3600	0	0	13	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	34,000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100	1	1	80	10-4-2019
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	0,6300	1	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	35,000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	2	8	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	1	10-4-2019
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	0,1800	0	0	73	10-4-2019
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	1,8000	2	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-4-2019
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	0,0200	0	0	0	10-4-2019
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	3,6400	4	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	21-6-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	10-4-2019
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	0	10-4-2019
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	5,6300	6	0	0	10-4-2019
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	10-4-2019
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	7,6300	8	0	0	10-4-2019
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	10-4-2019
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	10,6300	11	0	0	10-4-2019
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	10-4-2019
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	15,6300	16	0	0	10-4-2019
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	9,7700	10	0	0	10-4-2019
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	0,0900	0	0	0	10-4-2019
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	8,7700	9	0	0	10-4-2019
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	9,7700	0	0	0	10-4-2019
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	7,7700	8	0	0	10-4-2019
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	0,1600	0	0	0	10-4-2019
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	6,7700	7	0	0	10-4-2019
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	0,2100	0	0	0	10-4-2019
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	5,7900	6	0	0	10-4-2019
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	0,2900	0	0	0	10-4-2019
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	4,8100	5	0	0	10-4-2019
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	0,3900	0	0	37	10-4-2019
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	2,9200	3	0	0	10-4-2019
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	0,7200	1	0	1	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-4-2019
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	1,3700	1	0	30	10-4-2019
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	1,4100	1	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-9-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	10-4-2019
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	0,4300	0	0	1	10-4-2019
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	2,6500	3	0	0	10-4-2019
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	0,1600	0	0	0	10-4-2019
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	4,4400	4	0	0	10-4-2019
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	0,0300	0	0	0	10-4-2019
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	6,3300	6	0	0	10-4-2019
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	10-4-2019
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	8,3100	8	0	0	10-4-2019
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	10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC														



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	1 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	13 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	9 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	1926 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	2 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 10-4-2019
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	0,1800		0	0	0 10-4-2019
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	4,6500		5	0	0 10-4-2019
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	0,0200		0	0	0 10-4-2019
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	6,5100		7	0	0 10-4-2019
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 10-4-2019
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	8,4900		8	0	0 10-4-2019
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 10-4-2019
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	10,5000		11	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	38 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	0 10-4-2019
F	FA6	SKF B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,1930		168	0	0 10-4-2019
F	FA6	SKF B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,1676		168	0	0 10-4-2019
F	FA6	SKF B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,1350		168	0	0 10-4-2019
F	FA6	SKF B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,0703		168	0	0 10-4-2019
F	FA6	SKF B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,0366		168	0	0 10-4-2019
F	FA6	SKF B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	168,0575		168	0	0 10-4-2019
F	FC6	Leonardo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2192		10	0	0 10-4-2019
F	FC6	Leonardo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2165		10	0	0 10-4-2019
F	FC6	Leonardo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0631		10	0	0 10-4-2019
F	FC6	Leonardo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0543		10	0	0 10-4-2019
F	FC6	Leonardo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0455		10	0	0 10-4-2019
F	FC6	Leonardo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0406		10	0	0 10-4-2019
F	FI6	Firstgroup - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,7500		99	0	0 10-4-2019
F	FI6	Firstgroup - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,8200		99	0	0 10-4-2019
F	FI6	Firstgroup - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	98,9100		99	0	0 10-4-2019
F	FI6	Firstgroup - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,1500		99	0	0 10-4-2019
F	FI6	Firstgroup - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,4100		99	0	0 10-4-2019
F	FI6	Firstgroup - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	99,6700		100	0	0 10-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 10-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-4-2019
F	FJ8	Salvatore Ferragamo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 10-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5248		1	0	195 10-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	350 10-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	225 10-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 10-4-2019
F	FK8	Fiat Chrysler Automobiles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 10-4-2019
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,1730		308	0	0 10-4-2019
F	FL6	FLSmidth & Co - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	308,0751		308	0	0 10-4-2019
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,9877		308	0	0 10-4-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	307,8167		308	0	0 10-4-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2900	0	10	527	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2600	1	10	61	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	327	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	117	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000	1	1	544	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6700	1	3	178	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	229	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,4500	0,5000	0,4500	4	0,5000	0,4800	0	17	449	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1400	1	1	370	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,3500	0,3700	0,3500	2	0,3700	0,3100	0	50	294	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	93	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,2300	0,2300	0,1800	4	0,1800	0,1900	0	19	636	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	98	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200	0	10	194	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	4	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	276	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	61	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	43	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	10	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	119	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	1	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	10	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	4,7500	4,7500	4,6000	2	4,6000	4,6600	5	2	120	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	90	10-4-2019
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	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,6600	9	110	5	10-4-2019
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	10-4-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	11	0	6	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	40	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	1	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	149	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	22	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,0000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,4200	0	6	327	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	1	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	61	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	295	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	101	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	52	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	C	EUR	1,0400	1,0400	1,0400	1	1,0400	1,0400	1	10	123	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	227	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	128	10-4-2019
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	11	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	3	215	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	101	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	54	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	42	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	C	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3000	0	3	24	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	76	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	19	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	4	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	97	10-4-2019
O	FLW	Flow Traders - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	25	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	152	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	164	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	39	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	125	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	35	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	13	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	976	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5100	3	3	3	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	64	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	146	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	10	876	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900	1	1	13	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	16	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	211	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4900	1	1	542	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8900	1	5	10	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	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	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	178	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	159	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	707	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,5800	6	50	292	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,5100	8	30	235	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,5100	11	60	354	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100	16	0	53	10-4-2019
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	10-4-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100	21	0	200	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	5	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	42	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	45	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5500	1	1	415	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,4700	3	2	138	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	871	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	5	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	39	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	628	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8300	2	10	834	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	192	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	271	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	5	397	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9900	3	35	414	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	613	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	89	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	374	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	78	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	206	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	5,3000	5,3000	5,3000	1	5,3000	5,4000	5	2	27	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2600	0	6	167	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	6,4000	6,4000	6,2500	2	6,2500	6,3300	6	2	461	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	96	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	352	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	130	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200	11	0	46	10-4-2019
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	40	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000	16	0	1	10-4-2019
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	10-4-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1000	21	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000	1	7	109	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	7	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	207	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	43	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	185	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	22	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	5	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2700	2	7	72	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	70	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	468	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	82	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	79	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	43	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0500	1	3	330	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	25	74	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	12	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100	1	8	95	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	59	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	27	10-4-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	115	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	30	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	29	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	1	59	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7500	4	1	45	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	22,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,7000	2	2	53	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	7	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	23,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1500	2	6	6	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	76	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	31	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	64	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	25	10-4-2019
O	FLW	Flow Traders - Stock Option	20-3-2020	26,0000	C	EUR	1,6500	1,6500	1,6500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FLW	Flow Traders - Stock Option	20-3-2020	35,0000	P	EUR	11,5000	11,5000	11,2500	43	11,5000	11,4000	11	167	181	10-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,7343	74	0	0	10-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5439	73	0	0	10-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,5195	73	0	0	10-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,4563	72	0	0	10-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3931	72	0	0	10-4-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,3575	72	0	0	10-4-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	860,7700	861	0	0	10-4-2019
F	FN6	Fresnillo - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	848,7200	849	0	0	10-4-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	849,4800	849	0	0	10-4-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	842,9000	843	0	0	10-4-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	845,0000	845	0	0	10-4-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,2800	847	0	0	10-4-2019
F	FO6	A.B. Food - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2514,5100	2515	0	0	10-4-2019
F	FO6	A.B. Food - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2516,3600	2516	0	0	10-4-2019
F	FO6	A.B. Food - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2506,3200	2506	0	0	10-4-2019
F	FO6	A.B. Food - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2512,4300	2512	0	0	10-4-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2483,8700	2484	0	0	10-4-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2490,4400	2490	0	0	10-4-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3546	70	0	0	10-4-2019
F	FP6	Fraport AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,3350	70	0	0	10-4-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,3119	68	0	0	10-4-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,2523	68	0	0	10-4-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1928	68	0	0	10-4-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,1594	68	0	0	10-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5960	52	0	0	10-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5817	52	0	0	10-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8646	51	0	0	10-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8202	51	0	0	10-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7759	51	0	0	10-4-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,7510	51	0	0	10-4-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-4-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-4-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-4-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000	14	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000	8	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	1	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	75	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	25	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	26	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	50	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-4-2019
O	FSQ	Fresenius - Stock Option	18-4-2019	50,0000	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
F	FUG	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
F	FUG	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	153	10-4-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	1	359	10-4-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	9	10-4-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	259	10-4-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	42	10-4-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	396	10-4-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	31	10-4-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,1200	0,1200	0,1100	2	0,1100	0,1000	0	11	354	10-4-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	400	10-4-2019
O	FUR	FUGRO	18-4-2019	8,8000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	1	369	10-4-2019
O	FUR	FUGRO	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	157	10-4-2019
O	FUR	FUGRO	18-4-2019	9,0000	P	EUR	0,2500	0,2500	0,1900	11	0,2200	0,2000	0	32	1185	10-4-2019
O	FUR	FUGRO	18-4-2019	9,2000	C	EUR	0,1900	0,2000	0,1800	3	0,1800	0,2000	0	4	196	10-4-2019
O	FUR	FUGRO	18-4-2019	9,2000	P	EUR	0,3500	0,3500	0,3200	2	0,3200	0,2900	0	11	277	10-4-2019
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,1200	0,1400	0,1200	4	0,1200	0,1300	0	50	288	10-4-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	326	10-4-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,0700	0,0700	0,0600	5	0,0600	0,0800	0	36	102	10-4-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	131	10-4-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	282	10-4-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	149	10-4-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0400	0	8	1063	10-4-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	375	10-4-2019
O	FUR	FUGRO	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	316	10-4-2019
O	FUR	FUGRO	18-4-2019	10,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4200	1	2	44	10-4-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	508	10-4-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	85	10-4-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	137	10-4-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	40	10-4-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-4-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	9	10-4-2019
O	FUR	FUGRO	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	1	10-4-2019
O	FUR	FUGRO	17-5-2019	7,6000	P	EUR	0,2000	0,2000	0,1900	2	0,1900	0,1800	0	15	95	10-4-2019
O	FUR	FUGRO	17-5-2019	8,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	1	4	10-4-2019
O	FUR	FUGRO	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	51	10-4-2019
O	FUR	FUGRO	17-5-2019	8,4000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200	1	3	23	10-4-2019
O	FUR	FUGRO	17-5-2019	8,4000	P	EUR	0,3500	0,3700	0,3300	4	0,3700	0,3600	0	123	301	10-4-2019
O	FUR	FUGRO	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	66	10-4-2019
O	FUR	FUGRO	17-5-2019	8,8000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4900	0	3	370	10-4-2019
O	FUR	FUGRO	17-5-2019	9,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500	1	6	330	10-4-2019
O	FUR	FUGRO	17-5-2019	9,0000	P	EUR	0,6000	0,6000	0,5500	5	0,5500	0,5900	1	9	652	10-4-2019
O	FUR	FUGRO	17-5-2019	9,2000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5300	1	7	302	10-4-2019
O	FUR	FUGRO	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	118	10-4-2019
O	FUR	FUGRO	17-5-2019	9,4000	C	EUR	0,4700	0,4700	0,4300	2	0,4300	0,4400	0	6	332	10-4-2019
O	FUR	FUGRO	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	45	10-4-2019
O	FUR	FUGRO	17-5-2019	9,6000	C	EUR	0,3800	0,3800	0,3600	2	0,3600	0,3800	0	2	183	10-4-2019
O	FUR	FUGRO	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	133	10-4-2019
O	FUR	FUGRO	17-5-2019	9,8000	C	EUR	0,3000	0,3000	0,3000	4	0,3000	0,3000	0	26	181	10-4-2019
O	FUR	FUGRO	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	185	10-4-2019
O	FUR	FUGRO	17-5-2019	10,0000	C	EUR	0,2600	0,2600	0,2400	3	0,2400	0,2400	0	5	384	10-4-2019
O	FUR	FUGRO	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	259	10-4-2019
O	FUR	FUGRO	17-5-2019	10,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1400	0	6	303	10-4-2019
O	FUR	FUGRO	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	109	10-4-2019
O	FUR	FUGRO	17-5-2019	11,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0800	0	1	206	10-4-2019
O	FUR	FUGRO	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	148	10-4-2019
O	FUR	FUGRO	17-5-2019	12,0000	C	EUR	0,0200	0,0400	0,0200	2	0,0400	0,0500	0	16	152	10-4-2019
O	FUR	FUGRO	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	54	10-4-2019
O	FUR	FUGRO	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-4-2019
O	FUR	FUGRO	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	28	10-4-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	100	10-4-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500	0	1	104	10-4-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	83	10-4-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	257	10-4-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	563	10-4-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1500	0	43	9569	10-4-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	150	10-4-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	246	10-4-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	185	10-4-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2400	0	4	2587	10-4-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	12	10-4-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	376	10-4-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	497	10-4-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4400	0	1	7914	10-4-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	142	10-4-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900	1	3	490	10-4-2019
O	FUR	FUGRO	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	3	10-4-2019
O	FUR	FUGRO	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4	10-4-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8500	1	4	1069	10-4-2019
O	FUR	FUGRO	21-6-2019	9,0000	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	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	958 10-4-2019
O	FUR	FUGRO	21-6-2019	9,6000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	5	20 10-4-2019
O	FUR	FUGRO	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	8 10-4-2019
O	FUR	FUGRO	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	182 10-4-2019
O	FUR	FUGRO	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-4-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	0,4100	0,4500	0,4100	4	0,4500	0,4200		0	27	3299 10-4-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	1,4000	1,4000	1,3000	4	1,3000	1,3700		1	31	6465 10-4-2019
O	FUR	FUGRO	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	74 10-4-2019
O	FUR	FUGRO	21-6-2019	10,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7400		2	1	106 10-4-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1423 10-4-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	846 10-4-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	7	3575 10-4-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	4491 10-4-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300		0	3	896 10-4-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,9900		4	5	701 10-4-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2000 10-4-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	1172 10-4-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1575 10-4-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	872 10-4-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	62 10-4-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	186 10-4-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	861 10-4-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	927 10-4-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0 10-4-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	58 10-4-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	60 10-4-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	199 10-4-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	1 10-4-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	372 10-4-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3 10-4-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	66 10-4-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	2,5500	2,5500	2,5500	3	2,5500	2,5600		3	30	150 10-4-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1694 10-4-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	15 10-4-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	221 10-4-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400		2	10	192 10-4-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	1	1273 10-4-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	51 10-4-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	92 10-4-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	98 10-4-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1700		1	8	937 10-4-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	147 10-4-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	235 10-4-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	970 10-4-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	661 10-4-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400		0	1	441 10-4-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1264 10-4-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	565 10-4-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	317 10-4-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	4	301 10-4-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	364 10-4-2019
O	FUR	FUGRO	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	180 10-4-2019
O	FUR	FUGRO	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	390 10-4-2019
O	FUR	FUGRO	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65 10-4-2019
O	FUR	FUGRO	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	94 10-4-2019
O	FUR	FUGRO	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 10-4-2019
O	FUR	FUGRO	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	45 10-4-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	163 10-4-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2600		0	1	245 10-4-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	7 10-4-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100		0	10	266 10-4-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	468 10-4-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	19462 10-4-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	15 10-4-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	639 10-4-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7800		3	40	83 10-4-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	1	410 10-4-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	16 10-4-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	1	178 10-4-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	553 10-4-2019
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0900		1	11	8115 10-4-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	306 10-4-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2600		1	10	196 10-4-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	853 10-4-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1635 10-4-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	58 10-4-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	146 10-4-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1909 10-4-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0000		2	10	3696 10-4-2019
O	FUR	FUGRO	20-1													



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	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	1	2381	10-4-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,1700	5	1	1577	10-4-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0700	0,1000	0,0700	3	0,0900	0,0900	0	11	1310	10-4-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	1063	10-4-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2680	10-4-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300	9	0	1001	10-4-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1146	10-4-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	1218	10-4-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	2	10-4-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	10-4-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	1	10-4-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	5	10-4-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	10-4-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400	1	2	12	10-4-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	19	10-4-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1	10-4-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	1,7400	1,7400	1,7000	3	1,7400	1,6900	2	12	31	10-4-2019
O	FUR	FUGRO	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	43	10-4-2019
O	FUR	FUGRO	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	13	10-4-2019
O	FUR	FUGRO	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1	10-4-2019
O	FUR	FUGRO	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	26	10-4-2019
O	FUR	FUGRO	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	40	10-4-2019
O	FUR	FUGRO	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	10-4-2019
O	FUR	FUGRO	20-3-2020	11,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8600	3	4	11	10-4-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	13	10-4-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	10-4-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	10-4-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	9	10-4-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	8	10-4-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	2	10-4-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	15	10-4-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700	1	1	80	10-4-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	87	10-4-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	15275	10-4-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	21	10-4-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	738	10-4-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	324	10-4-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	11528	10-4-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	258	10-4-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	4111	10-4-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	3792	10-4-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	3825	10-4-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,8000	0,8000	0,7500	2	0,7500	0,7400	1	3	1029	10-4-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	668	10-4-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3340	10-4-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	1203	10-4-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100	0	1	2139	10-4-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	195	10-4-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	239	10-4-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	959	10-4-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	16	10-4-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	9771	10-4-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	10-4-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	291	10-4-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	5	10-4-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	12627	10-4-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	48	10-4-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	1	258	10-4-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,7000	3	1	132	10-4-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	5295	10-4-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,2000	2,3100	2,2000	2	2,3100	2,2200	2	6	230	10-4-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2700	2	5	471	10-4-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	1,8000	1,8000	1,7500	5	1,7500	1,7700	2	12	392	10-4-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	505	10-4-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	1	178	10-4-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	415	10-4-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6600	1	5	2780	10-4-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	304	10-4-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6484	21	0	0	10-4-2019
F	FV6	Ferrovial SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6427	21	0	0	10-4-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3208	20	0	0	10-4-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3031	20	0	0	10-4-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8756	20	0	0	10-4-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,8660	20	0	0	10-4-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	10-4-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	10-4-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-4-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-4-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-4



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 10-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 10-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 10-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 10-4-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 10-4-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,1786		179	0	0 10-4-2019
F	FZ6	Flughafen Zurich - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,4022		175	0	0 10-4-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,2913		175	0	0 10-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,0922		175	0	0 10-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,8871		175	0	0 10-4-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,6717		175	0	0 10-4-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,4724		314	0	0 10-4-2019
F	GD6	GN Store Nord - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,3725		314	0	0 10-4-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,2834		314	0	0 10-4-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,1089		314	0	0 10-4-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,9586		314	0	0 10-4-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	314,0552		314	0	0 10-4-2019
F	GF6	G4S - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	214,2000		214	0	0 10-4-2019
F	GF6	G4S - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,2500		208	0	0 10-4-2019
F	GF6	G4S - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	208,4400		208	0	0 10-4-2019
F	GF6	G4S - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,8400		205	0	0 10-4-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,3600		205	0	0 10-4-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,9100		206	0	0 10-4-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2946		70	0	0 10-4-2019
F	GH6	Gerresheimer AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2751		70	0	0 10-4-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,1016		69	0	0 10-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0414		69	0	0 10-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9812		69	0	0 10-4-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	68,9473		69	0	0 10-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6687		17	0	0 10-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,6642		17	0	0 10-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7589		16	0	0 10-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7452		16	0	0 10-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7314		16	0	0 10-4-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,7237		16	0	0 10-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-4-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 10-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5680		26	0	0 10-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5609		26	0	0 10-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,5524		26	0	0 10-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2402		25	0	0 10-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,7463		25	0	0 10-4-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1263		24	0	0 10-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399		1	0	0 10-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732		1	0	0 10-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-4-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 10-4-2019
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1577,9200		1578	0	0 10-4-2019
F	GO6	GlaxoSmithKline - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1560,0800		1560	0	0 10-4-2019
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1561,4800		1561	0	0 10-4-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1546,2700		1546	0	0 10-4-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1531,1900		1531	0	0 10-4-2019
F	GO6	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1512,2200		1512	0	0 10-4-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 10-4-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 10-4-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 10-4-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 10-4-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	0 10-4-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 10-4-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	0 10-4-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 10-4-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 10-4-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	0 10-4-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,5681		25	0	0 10-4-2019
F	GR6	GEA Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7114		24	0	0 10-4-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7035		24	0	0 10-4-2019
F	GR6	GEA Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6828		24	0	0 10-4-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6621		24	0	0 10-4-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6505		24	0	0 10-4-2019
F	GT6	Getinge B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,2453		113	0	0 10-4-2019
F	GT6	Getinge B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,2283		112	0	0 10-4-2019
F	GT6	Getinge B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	112,2065		112	0	0 10-4-2019
F																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	10-4-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	10-4-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	10-4-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	10-4-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	21	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	90	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	30	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	16	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	47	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	13	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	28	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	61	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	39	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	57	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	42	10-4-2019
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	10-4-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	33	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	4	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	11	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	1	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	89	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	33	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	69	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	10	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	14	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	65	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5100	1	20	252	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	39	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	14	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	42	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1300	1	2	12	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	23	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	9	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	18	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	2	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	1	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	9	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	54	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	19,5000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9700	1	2	5	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	214	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	5	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	26	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	GVN	Grandvision - Spotlight Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	41	10-4-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	331,6200	332	0	0	10-4-2019
F	GX6	Glencore - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,2100	324	0	0	10-4-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	324,5000	325	0	0	10-4-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	315,7700	316	0	0	10-4-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	316,5700	317	0	0	10-4-2019
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	317,4100	317	0	0	10-4-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	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		
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6904		57	0	10-4-2019		
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6409		57	0	10-4-2019		
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,6132		57	0	10-4-2019		
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,7147		70	0	10-4-2019		
F	HC6	HeidelbergCement AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5954		68	0	10-4-2019		
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5727		68	0	10-4-2019		
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,5138		68	0	10-4-2019		
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4549		67	0	10-4-2019		
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,4218		67	0	10-4-2019		
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,6927		95	0	10-4-2019		
F	HE6	Heineken NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7866		94	0	10-4-2019		
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,7551		94	0	10-4-2019		
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0936		93	0	10-4-2019		
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	93,0124		93	0	10-4-2019		
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9668		93	0	10-4-2019		
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	10-4-2019		
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	10-4-2019		
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10-4-2019		
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10-4-2019		
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7000		31	0	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7000		23	0	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	10-4-2019		
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	24	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	22	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	20	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	202	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	129	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	45	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	10	106	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,7300		11	158	1	158	10-4-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1070	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0	41	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	7017	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	177	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1313	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	90,0000	C	EUR	5,1000	5,1000	4,8100	4	4,8100	4,8000		5	4	273	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	90,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000		0	2	7574	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9100		3	2	962	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2300		0	12	1977	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	93,0000	C	EUR	2,0400	2,0400	2,0400	1	2,0400	2,0500		2	5	15	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	93,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3600		0	3	19	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	94,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3200		1	3	199	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	94,0000	P	EUR	0,7200	0,7200	0,7200	2	0,7200	0,6200		1	2	62	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	95,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7500		1	7	38	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	95,0000	P	EUR	1,2000	1,2000	1,1200	2	1,1200	1,0500		1	2	14	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	96,0000	C	EUR	0,3600	0,3800	0,3300	4	0,3300	0,3900		0	17	727	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	96,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7000		2	20	110	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	97,0000	C	EUR	0,2300	0,2300	0,1700	3	0,1700	0,2100		0	5	5	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	6	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	100	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	364	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	0	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	59	10-4-2019	
O	HEI	HEINEKEN	18-4-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	0	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	76,0000	C	EUR	18,7600	18,7600	18,7600	1	18,7600	18,7400		19	6	13	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	21	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	29	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	80,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	8	182	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	103	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	91	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	94	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	144	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	142	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	88,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5700		1	1	92	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	90,0000	C	EUR	5,1000	5,1000	5,0000	3	5,0000	5,1900		5	12	238	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	90,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9000		1	10	123	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	92,0000	C	EUR	3,6000	3,6000	3,4000	4	3,4400	3,5800		4	4	74	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	159	10-4-2019	
O	HEI	HEINEKEN	17-5-2019	94,0000	C	EUR	2,3000	2,3000	2,2400	2	2,2400	2,25						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	17-5-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	20 10-4-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	HEI	HEINEKEN	17-5-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	1 10-4-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	5 10-4-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	5 10-4-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	14 10-4-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	340	10-4-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	151 10-4-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,1000	0,1000	0,0700	5	0,0700	0,0800		0	7	1580 10-4-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	204 10-4-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	0,1600	0,1600	0,1400	5	0,1400	0,1400		0	7	661 10-4-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	713 10-4-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2700		0	2	2360 10-4-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	870 10-4-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	0,6500	0,6500	0,6200	2	0,6200	0,5900		1	2	452 10-4-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1200		7	1	11 10-4-2019
O	HEI	HEINEKEN	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	126 10-4-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,4500		5	14	1764 10-4-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	1,5300	1,6000	1,5300	4	1,5500	1,4900		1	26	724 10-4-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	C	EUR	4,0100	4,0100	3,8800	2	3,8800	3,9800		4	3	18 10-4-2019
O	HEI	HEINEKEN	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	58 10-4-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	C	EUR	2,7900	2,7900	2,6700	3	2,7000	2,7700		3	16	66 10-4-2019
O	HEI	HEINEKEN	21-6-2019	94,0000	P	EUR	3,0500	3,1100	3,0200	5	3,0700	2,9800		3	48	122 10-4-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	2,3800	2,3800	2,2000	11	2,2200	2,2800		2	50	699 10-4-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	3,6800	3,6800	3,4900	7	3,5900	3,5100		4	50	284 10-4-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	C	EUR	1,8500	1,8500	1,8000	4	1,8400	1,8400		2	14	175 10-4-2019
O	HEI	HEINEKEN	21-6-2019	96,0000	P	EUR	4,1600	4,1600	4,1600	1	4,1600	4,1000		4	6	29 10-4-2019
O	HEI	HEINEKEN	21-6-2019	98,0000	C	EUR	1,1600	1,2000	1,0900	4	1,0900	1,1900		1	49	46 10-4-2019
O	HEI	HEINEKEN	21-6-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,7400	0,7400	0,7200	2	0,7200	0,7500		1	3	907 10-4-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	59 10-4-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	6	10-4-2019
O	HEI	HEINEKEN	21-6-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	27 10-4-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	11 10-4-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 10-4-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100		26	0	1 10-4-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3100		46	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3100		56	0	24 10-4-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	0 10-4-2019
O	HEI	HEINEKEN	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	8	10-4-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	0 10-4-2019
O	HEI	HEINEKEN	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	10-4-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	58 10-4-2019
O	HEI	HEINEKEN	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	92	10-4-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	53 10-4-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	1206	10-4-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7600		20	0	167 10-4-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	945 10-4-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	268 10-4-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	232 10-4-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	337 10-4-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	1,7000	1,7200	1,6800	5	1,7200	1,6600		2	16	277 10-4-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	293 10-4-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0600		3	1	176 10-4-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	129 10-4-2019
O	HEI	HEINEKEN	20-9-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	97 10-4-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7500		2	1	619 10-4-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	10 10-4-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	11	10-4-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	0 10-4-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-4-2019
O	HEI	HEINEKEN	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0700		27	0	0 10-4-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	HEI	HEINEKEN	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0100		47	0	0 10-4-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7000		55	0	0 10-4-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	86 10-4-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	29 10-4-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	202 10-4-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	81 10-4-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	194 10-4-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	281



Instrument Type*	Instrument Trading 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	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	331 10-4-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	2,6000	2,6100	2,5900	6	2,6100	2,5200		3	11	125 10-4-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	7,3000	7,3000	7,2000	2	7,2000	7,3000		7	27	2140 10-4-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		0	0	768 10-4-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	4,5000	4,5000	4,5000	2	4,5000	4,5800		4	10	278 10-4-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	451 10-4-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	2,6600	2,6600	2,5300	5	2,5300	2,6400		3	25	1252 10-4-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	9,7000	9,7000	9,7000	1	9,7000	9,6000		10	17	467 10-4-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,7800	0,7800	0,7700	2	0,7700	0,7800		1	3	128 10-4-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7200		18	0	14 10-4-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	243 10-4-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2200		27	0	15 10-4-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-4-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1100		47	0	0 10-4-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	95 10-4-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1300		57	0	352 10-4-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7400		35	0	0 10-4-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	10 10-4-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	11 10-4-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,8500	0,8500	0,8200	2	0,8200	0,8400		1	4	10 10-4-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	15,3200	15,3400	15,3200	3	15,3400	15,5100		16	3	23 10-4-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	P	EUR	2,1900	2,2700	2,1900	6	2,2700	2,2100		2	16	95 10-4-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	3 10-4-2019
O	HEI	HEINEKEN	20-3-2020	85,0000	P	EUR	3,5100	3,5300	3,5000	9	3,5100	3,4600		3	24	70 10-4-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	C	EUR	8,0500	8,0500	8,0500	3	8,0500	8,2700		8	3	48 10-4-2019
O	HEI	HEINEKEN	20-3-2020	90,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,2300		5	2	444 10-4-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	C	EUR	5,5000	5,6000	5,5000	25	5,5500	5,6400		6	51	273 10-4-2019
O	HEI	HEINEKEN	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	6 10-4-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	C	EUR	3,5500	3,6200	3,5500	10	3,6200	3,6600		4	17	116 10-4-2019
O	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	0 10-4-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	1,3100	1,3100	1,3100	1	1,3100	1,3500		1	10	81 10-4-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900		18	0	26 10-4-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4600		0	10	10 10-4-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5300		28	0	0 10-4-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-4-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2000		47	0	10 10-4-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	45 10-4-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4 10-4-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7000		40	0	107 10-4-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	103 10-4-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000		35	0	8 10-4-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,4600	0,4700	0,4600	2	0,4700	0,4600		0	2	181 10-4-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	127 10-4-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	1,2000	1,2300	1,2000	3	1,2300	1,2200		1	4	102 10-4-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	129 10-4-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	2,8600	2,8600	2,8500	2	2,8500	2,8900		3	4	227 10-4-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	8,7500		9	3	74 10-4-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	41 10-4-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	4,1300	4,1700	4,1300	2	4,1700	4,1700		4	11	1254 10-4-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	17 10-4-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 10-4-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	13 10-4-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 10-4-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	0 10-4-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-4-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1400		58	0	41 10-4-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	35 10-4-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	84 10-4-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7100		35	0	10 10-4-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	325 10-4-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8300		25	0	396 10-4-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	688 10-4-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	16,3000	16,3000	16,3000	1	16,3000	16,3300		16	1	1224 10-4-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	4,0300	4,1200	4,0300	3	4,0800	4,0900		4	4	1012 10-4-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	1824 10-4-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	743 10-4-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,2500		5	3	684 10-4-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	60 10-4-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5500		3	1	1 10-4-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	0 10-4-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	5 10-4-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7500		30	0	0 10-4-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	106 10-4-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8700		59	0	55 10-4-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000		45	0	9 10-4-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	62 10-4-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7300		35	0	34 10-4-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	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	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	172	10-4-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	2	10-4-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300	24	0	0	10-4-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	2,3800	2,3800	2,3800	1	2,3800	2,4100	2	5	231	10-4-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200	32	0	17	10-4-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	223	10-4-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7100	61	0	311	10-4-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	3	10-4-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	170	10-4-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7000	35	0	318	10-4-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	369	10-4-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5700	26	0	0	10-4-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	22	10-4-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	18,2500	18,2500	18,2200	2	18,2200	18,3600	18	7	157	10-4-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,5400	9	3	269	10-4-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	291	10-4-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	296	10-4-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800	9	0	150	10-4-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	136	10-4-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	400	10-4-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8600	35	0	210	10-4-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	142	10-4-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4900	62	0	155	10-4-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2800	112	0	10	10-4-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7000	45	0	14	10-4-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	42	10-4-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900	35	0	21	10-4-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	55	10-4-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400	19	0	52	10-4-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	10,4700	10,4700	10,4700	1	10,4700	10,3900	10	1	71	10-4-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	13,9700	13,9700	13,8000	2	13,8000	13,9200	14	2	43	10-4-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	15,4700	15,4700	15,4700	1	15,4700	15,4700	15	1	48	10-4-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	9,9700	9,9700	9,7500	3	9,8000	9,8600	10	3	153	10-4-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7100	22	0	257	10-4-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	13	10-4-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2300	64	0	19	10-4-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4700	113	0	20	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	10	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2300	1	1	114	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	344	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	211	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	141	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	60	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	29	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3100	0	1	154	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	565	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	130	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	105	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1000	0	10	92	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	68	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	217	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	86	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	13	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	229	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	576	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	73	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	745	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	265	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	40	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	5	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	342	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	334	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	220	10-4-2019
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	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	1	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	150	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	441 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	283 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	52 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	20	144 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	77 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	95 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	12 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	60 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	131 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,6000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	2	64 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	121 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		0	20	10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	106 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	24 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	26 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	27 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	50	257 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	317 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	19 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	123 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	310 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	51 10-4-2019
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 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	15 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	26 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	65 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	256 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	287 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	453 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	86 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	717 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	382 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	219 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	290 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	10 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	33 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	2045 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	4	598 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	170 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	10	341 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	173 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	12 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	1 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	804 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	522 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	713 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1156 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1129 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8700		3	5	766 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	344 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	712 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	273 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	295 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	184 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	50 10-4-2019
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 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100		11	0	271 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	6 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	776 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	346 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	1	156 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	367 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	465 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	289 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	106 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1280 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4500		1	34	483 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	194 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	143 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1147 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	177 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	197 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	114 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	31 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	3 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	17 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	55 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	96 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	54 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	66 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	66 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	22 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	25	91 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	242 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	307 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0600		1	1	80 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	92 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8800		1	1	178 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7400		2	31	227 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	63 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	3,1400	3,2500	3,1400	2	3,2500	3,2600		3	31	91 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	1 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-4-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 10-4-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	504,9790		505	0	0 10-4-2019
F	HG6	Hexagon B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	504,9027		505	0	0 10-4-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	504,8048		505	0	0 10-4-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	504,6105		505	0	0 10-4-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	504,5094		505	0	0 10-4-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	504,5722		505	0	0 10-4-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,9931		90	0	0 10-4-2019
F	HH6	Heineken Holding NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9583		89	0	0 10-4-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9284		89	0	0 10-4-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,2212		88	0	0 10-4-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1442		88	0	0 10-4-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,1010		88	0	0 10-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1932		89	0	0 10-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1684		89	0	0 10-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,1384		89	0	0 10-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0607		89	0	0 10-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9830		89	0	0 10-4-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9392		89	0	0 10-4-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-4-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 10-4-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 10-4-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-4-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	676,7407		677	0	0 10-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	676,5257		677	0	0 10-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	676,3339		676	0	0 10-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	675,9583		676	0	0 10-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	668,0258		668	0	0 10-4-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	668,2362		668	0	0 10-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	163,1132		163	0	0 10-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,1888		158	0	0 10-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,1581		158	0	0 10-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,0973		158	0	0 10-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,2165		153	0	0 10-4-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-3-2020	0,0000		SEK	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	EOSS	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-4-2019
O	HEDGED	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	46,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	47,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	43,0000												



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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	49,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	51,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	21-6-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3500	23	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200	15	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	47,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	52,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	54,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	56,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	58,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	60,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	65,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-9-2019	70,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4100	23	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700	15	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0600	13	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	2	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	10-4-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,000	C	EUR	0,0000	0,0000	0							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	1	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200		10	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019
O	JP	JP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	10-4-2019
F	IK6	Sika - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	143,0329		143	0	10-4-2019
F	IK6	Sika - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,9711		143	0	10-4-2019
F	IK6	Sika - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,8808		143	0	10-4-2019
F	IK6	Sika - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,7183		143	0	10-4-2019
F	IK6	Sika - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,5512		143	0	10-4-2019
F	IK6	Sika - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,3756		142	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	11-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	14-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	16	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	2-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	60	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	64-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	72	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	52-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	16	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	119-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	26	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	72	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	12-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	35	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	1-10-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	IMD	IMCD - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	10-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	25-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	8	10-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	2-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	13	10-4-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	19-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	11-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	11-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	7-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	248-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	13-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	30-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	30-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	12-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	1-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	0-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	36-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	0-10-2019
O	IMD	IMCD - Stock Option	17-5-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0-10-2019
O	IMD	IMCD - Stock Option	17-5-2019													



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	18-4-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1346	10-4-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	107	10-4-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1514	10-4-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,4500	1	5	384	10-4-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1573	10-4-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	1861	10-4-2019
O	ING	ING	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5992	10-4-2019
O	ING	ING	18-4-2019	10,5000	C	EUR	0,9200	0,9200	0,7500	9	0,7700	0,7600	1	25	4614	10-4-2019
O	ING	ING	18-4-2019	10,5000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200	0	19	6089	10-4-2019
O	ING	ING	18-4-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
O	ING	ING	18-4-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ING	ING	18-4-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	131	10-4-2019
O	ING	ING	18-4-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	100	10-4-2019
O	ING	ING	18-4-2019	11,0000	C	EUR	0,4500	0,4600	0,3000	37	0,3200	0,3200	0	487	10744	10-4-2019
O	ING	ING	18-4-2019	11,0000	P	EUR	0,0500	0,0600	0,0500	13	0,0600	0,0700	0	172	7986	10-4-2019
O	ING	ING	18-4-2019	11,2000	C	EUR	0,2300	0,2300	0,1800	2	0,1800	0,1800	0	11	45	10-4-2019
O	ING	ING	18-4-2019	11,2000	P	EUR	0,0900	0,1300	0,0900	6	0,1300	0,1300	0	106	507	10-4-2019
O	ING	ING	18-4-2019	11,4000	C	EUR	0,1700	0,1700	0,1400	5	0,1400	0,0900	0	304	471	10-4-2019
O	ING	ING	18-4-2019	11,4000	P	EUR	0,1600	0,2300	0,1600	9	0,2300	0,2400	0	418	899	10-4-2019
O	ING	ING	18-4-2019	11,5000	C	EUR	0,1000	0,1100	0,0500	16	0,0500	0,0500	0	269	10464	10-4-2019
O	ING	ING	18-4-2019	11,5000	P	EUR	0,2200	0,3000	0,2100	6	0,3000	0,3100	0	33	4399	10-4-2019
O	ING	ING	18-4-2019	11,6000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0400	0	3	26	10-4-2019
O	ING	ING	18-4-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	10-4-2019
O	ING	ING	18-4-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	20	10-4-2019
O	ING	ING	18-4-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2	10-4-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	12	10297	10-4-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	0,6000	0,6500	0,6000	4	0,6500	0,7600	1	136	1052	10-4-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4552	10-4-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	707	10-4-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-4-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	139	10-4-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	510	10-4-2019
O	ING	ING	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ING	ING	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	16	10-4-2019
O	ING	ING	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	5	10-4-2019
O	ING	ING	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	109	10-4-2019
O	ING	ING	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	413	10-4-2019
O	ING	ING	17-5-2019	9,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	1	1436	10-4-2019
O	ING	ING	17-5-2019	9,6000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6500	2	5	293	10-4-2019
O	ING	ING	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2231	10-4-2019
O	ING	ING	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	618	10-4-2019
O	ING	ING	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3436	10-4-2019
O	ING	ING	17-5-2019	10,5000	C	EUR	0,9100	0,9300	0,7500	10	0,7500	0,7700	1	176	2635	10-4-2019
O	ING	ING	17-5-2019	10,5000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2000	0	3	3811	10-4-2019
O	ING	ING	17-5-2019	11,0000	C	EUR	0,4900	0,4900	0,3500	13	0,3500	0,3600	0	1013	5389	10-4-2019
O	ING	ING	17-5-2019	11,0000	P	EUR	0,3400	0,3700	0,3400	10	0,3400	0,4100	0	392	1996	10-4-2019
O	ING	ING	17-5-2019	11,5000	C	EUR	0,1900	0,1900	0,1200	14	0,1200	0,1200	0	640	8647	10-4-2019
O	ING	ING	17-5-2019	11,5000	P	EUR	0,6600	0,7400	0,6400	13	0,7400	0,7500	1	354	2154	10-4-2019
O	ING	ING	17-5-2019	12,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0400	0	50	7799	10-4-2019
O	ING	ING	17-5-2019	12,0000	P	EUR	1,0400	1,0700	1,0400	3	1,0700	1,1800	1	23	1141	10-4-2019
O	ING	ING	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	979	10-4-2019
O	ING	ING	17-5-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	213	10-4-2019
O	ING	ING	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1600	10-4-2019
O	ING	ING	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	210	10-4-2019
O	ING	ING	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ING	ING	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	96	10-4-2019
O	ING	ING	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ING	ING	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	91	10-4-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	166	10-4-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1549	10-4-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	425	10-4-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	10-4-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	1509	10-4-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1898	10-4-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	359	10-4-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	600	10-4-2019
O	ING	ING	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	2	10-4-2019
O	ING	ING	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	10-4-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	3582	10-4-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6215	10-4-2019
O	ING	ING	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	130	10-4-2019
O	ING	ING	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	104	10-4-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,8800	1,8800	1,7300	2	1,7300	1,7600	2	61	1271	10-4-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3202	10-4-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	1,4000	1,4000	1,2500	11	1,2500	1,2600	1	1902	9995	10-4-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1800	0	57	23872	10-4-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,9500	0,9500	0,7800	7	0,8100	0,8000	1	46	1990	10-4-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100	0	2	1619	10-4-2019
O	ING	ING	21-6-2019	11,000												



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	ING	ING	21-6-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	874	10-4-2019	
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	567	10-4-2019	
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5607	10-4-2019	
O	ING	ING	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	5196	10-4-2019	
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	3	18872	10-4-2019	
O	ING	ING	21-6-2019	14,0000	P	EUR	3,0000	3,1800	3,0000	2	3,1800	3,1600	3	6	25327	10-4-2019	
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	ING	ING	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600	4	0	1711	10-4-2019	
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10070	10-4-2019	
O	ING	ING	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	6630	10-4-2019	
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3444	10-4-2019	
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500	7	0	806	10-4-2019	
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	631	10-4-2019	
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	904	10-4-2019	
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	215	10-4-2019	
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	258	10-4-2019	
O	ING	ING	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	82	10-4-2019	
O	ING	ING	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	634	10-4-2019	
O	ING	ING	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	637	10-4-2019	
O	ING	ING	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	4217	10-4-2019	
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	105	10-4-2019	
O	ING	ING	20-9-2019	8,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	137	576	10-4-2019	
O	ING	ING	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	1348	10-4-2019	
O	ING	ING	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5523	10-4-2019	
O	ING	ING	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	2174	10-4-2019	
O	ING	ING	20-9-2019	9,5000	P	EUR	0,2800	0,3000	0,2800	3	0,3000	0,3000	0	143	1954	10-4-2019	
O	ING	ING	20-9-2019	10,0000	C	EUR	1,4300	1,4300	1,2800	3	1,2800	1,2900	1	45	13392	10-4-2019	
O	ING	ING	20-9-2019	10,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4300	0	30	12390	10-4-2019	
O	ING	ING	20-9-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	2110	10-4-2019	
O	ING	ING	20-9-2019	10,5000	P	EUR	0,5700	0,6300	0,5700	2	0,6300	0,6200	1	2	1164	10-4-2019	
O	ING	ING	20-9-2019	11,0000	C	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700	1	1	15068	10-4-2019	
O	ING	ING	20-9-2019	11,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8800	1	1	8339	10-4-2019	
O	ING	ING	20-9-2019	11,5000	C	EUR	0,4300	0,4300	0,3700	6	0,3700	0,3700	0	21	2890	10-4-2019	
O	ING	ING	20-9-2019	11,5000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2000	1	3	1192	10-4-2019	
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2700	0,2700	0,2300	29	0,2300	0,2300	0	2275	14419	10-4-2019	
O	ING	ING	20-9-2019	12,0000	P	EUR	1,4300	1,5800	1,4300	2	1,5800	1,5700	2	110	4443	10-4-2019	
O	ING	ING	20-9-2019	12,5000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1400	0	962	5	962	10-4-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	443	10-4-2019	
O	ING	ING	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3071	10-4-2019	
O	ING	ING	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	2017	10-4-2019	
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	978	10-4-2019	
O	ING	ING	20-9-2019	14,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,3900	3	4	2978	10-4-2019	
O	ING	ING	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	ING	ING	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	77	10-4-2019	
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019	
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	612	10-4-2019	
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019	
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	133	10-4-2019	
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600	6	0	110	10-4-2019	
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10297	10-4-2019	
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	224	10-4-2019	
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8799	10-4-2019	
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	221	10-4-2019	
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10874	10-4-2019	
O	ING	ING	20-12-2019	8,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,2500	3	1	2619	10-4-2019	
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	9975	10-4-2019	
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	702	10-4-2019	
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1234	10-4-2019	
O	ING	ING	20-12-2019	9,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2600	2	5	4999	10-4-2019	
O	ING	ING	20-12-2019	9,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3200	0	56	22697	10-4-2019	
O	ING	ING	20-12-2019	9,5000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,7800	2	2	1040	10-4-2019	
O	ING	ING	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	6842	10-4-2019	
O	ING	ING	20-12-2019	10,0000	C	EUR	1,4600	1,4600	1,3200	6	1,3500	1,3400	1	727	29998	10-4-2019	
O	ING	ING	20-12-2019	10,0000	P	EUR	0,5600	0,5700	0,5600	3	0,5700	0,6000	1	720	44365	10-4-2019	
O	ING	ING	20-12-2019	10,5000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9800	1	2	4229	10-4-2019	
O	ING	ING	20-12-2019	10,5000	P	EUR	0,8000	0,8100	0,8000	2	0,8100	0,8000	1	2	2068	10-4-2019	
O	ING	ING	20-12-2019	11,0000	C	EUR	0,7900	0,7900	0,7000	18	0,7000	0,7100	1	616	38205	10-4-2019	
O	ING	ING	20-12-2019	11,0000	P	EUR	1,0000	1,0200	0,9800	10	1,0200	1,0500	1	54	38474	10-4-2019	
O	ING	ING	20-12-2019	11,5000	C	EUR	0,5700	0,5700	0,5500	6	0,5500	0,5100	1	71	8018	10-4-2019	
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1602	10-4-2019	
O	ING	ING	20-12-2019	12,0000	C	EUR	0,3900	0,4000	0,3400	27	0,3500	0,3500	0	152	37970	10-4-2019	
O	ING	ING	20-12-2019	12,0000	P	EUR	1,6300	1,6300	1,6000	3	1,6200	1,7100	2	27	15822	10-4-2019	
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	2	2053	10-4-2019	
O	ING	ING	20-12-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	310	10-4-2019	
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8670	10-4-2019	
O	ING	ING	20-12-2019	13,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5200	3	2	3522	10-4-2019	
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	66480	10-4-2019	
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	33084	10-4-2019	
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0</			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	12920 10-4-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8222 10-4-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3800		14	0	4477 10-4-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	5 10-4-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	759 10-4-2019
O	ING	ING	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	100 10-4-2019
O	ING	ING	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	34 10-4-2019
O	ING	ING	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	24 10-4-2019
O	ING	ING	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	30 10-4-2019
O	ING	ING	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0 10-4-2019
O	ING	ING	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	31 10-4-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,4200		1	15	128 10-4-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	207 10-4-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	319 10-4-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2000		1	1	112 10-4-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	27 10-4-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	20 10-4-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	72 10-4-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	5 10-4-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-4-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 10-4-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 10-4-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	91 10-4-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	978 10-4-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	750 10-4-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,3400	0,3500	0,3400	4	0,3500	0,3700		0	4	8720 10-4-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1332 10-4-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	8467 10-4-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	125 10-4-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	57 10-4-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600		1	200	3916 10-4-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	42	14605 10-4-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	162 10-4-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	163 10-4-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	11563 10-4-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200		2	15	10685 10-4-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	308 10-4-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	10 10-4-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,6100	0,6100	0,5800	2	0,5800	0,5500		1	10	6515 10-4-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	1962 10-4-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4200		0	20	43 10-4-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	417 10-4-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1405 10-4-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	556 10-4-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,1900	0,1900	0,1600	3	0,1700	0,1800		0	32	1407 10-4-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8900		4	4	2439 10-4-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1064 10-4-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	964 10-4-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1861 10-4-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	1012 10-4-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	325 10-4-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	221 10-4-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	6,2500	6,2500	6,2500	1	6,2500	6,2600		6	1	207 10-4-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1974 10-4-2019
O	ING	ING	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	395 10-4-2019
O	ING	ING	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2203 10-4-2019
O	ING	ING	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	245 10-4-2019
O	ING	ING	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7962 10-4-2019
O	ING	ING	18-12-2020	8,0000	C	EUR	3,4000	3,4000	3,4000	2	3,4000	3,2600		3	3	3824 10-4-2019
O	ING	ING	18-12-2020	8,0000	P	EUR	0,5100	0,5300	0,5100	4	0,5300	0,5400		1	4	6377 10-4-2019
O	ING	ING	18-12-2020	9,0000	C	EUR	2,2800	2,2800	2,2800	1	2,2800	2,2900		2	2	4510 10-4-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,8100	0,8300	0,8100	10	0,8100	0,8600		1	10	2522 10-4-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	140 10-4-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3003 10-4-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,6300	1,6300	1,5300	5	1,5300	1,5400		2	86	10938 10-4-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,2100	1,2300	1,2100	2	1,2300	1,2900		1	26	16204 10-4-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2600		1	5	194 10-4-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	274 10-4-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	1,0900	1,1000	1,0200	9	1,0200	1,0300		1	17	11210 10-4-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	2082 10-4-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	5	163 10-4-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	2,1100	2,1100	2,1100	1	2,1100	2,1900		2	5	281 10-4-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,7200	0,7200	0,7000	5	0,7200	0,6700		1	5	17350 10-4-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	18101 10-4-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	902 10-4-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	568 10-4-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4300		0	1	1304 10-4-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1144 10-4-2019
O	ING	ING	18-12-2020	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 Interest Date
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	1625	10-4-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	229	10-4-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	12696	10-4-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900	10	0	12002	10-4-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1196	10-4-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	306	10-4-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	103	10-4-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	2855	10-4-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	3388	10-4-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	1432	10-4-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,4600	2,4600	2,4600	2	2,4600	2,3700	2	11	6502	10-4-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	1883	10-4-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,7700	1,7800	1,7000	4	1,7000	1,7000	2	48	16287	10-4-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	1,8100	1,8100	1,8100	2	1,8500	1,8500	2	5	4975	10-4-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9000	1	2	18671	10-4-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,1700	3,1700	3,1700	1	3,1700	3,2300	3	1	6193	10-4-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	10	4390	10-4-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	3,9500	3,9500	3,9500	1	3,9500	4,0400	4	10	12013	10-4-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,5100	0,5100	0,5000	3	0,5000	0,4900	0	19	7036	10-4-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	5452	10-4-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	8097	10-4-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	1654	10-4-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	12	16649	10-4-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	1970	10-4-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3726	10-4-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400	9	0	619	10-4-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11256	10-4-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	602	10-4-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	8943	10-4-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600	16	0	673	10-4-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	534	10-4-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,5200	0,5300	0,5200	2	0,5300	0,5400	1	6	737	10-4-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	3907	10-4-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	3655	10-4-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	4068	10-4-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	944	10-4-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,9100	1,9100	1,9100	2	1,9100	1,8400	2	5	26338	10-4-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,3100	2,3800	2,3000	9	2,3800	2,3800	2	39	8423	10-4-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	536	10-4-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	34	10-4-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,1200	1,1200	1,1000	2	1,1000	1,0700	1	5	12393	10-4-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	3716	10-4-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6200	1	1	18119	10-4-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	5758	10-4-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,4800	0	10	11233	10-4-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	2214	10-4-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	11106	10-4-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,3000	7,3000	7,3000	1	7,3000	7,3100	7	1	2499	10-4-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5015	10-4-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	663	10-4-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	3690	10-4-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0900	16	0	1233	10-4-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	716	10-4-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	544	10-4-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	2014	10-4-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,6000	1,6000	1,6000	2	1,6000	1,6100	2	11	1157	10-4-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,5600	2,5600	2,5300	4	2,5300	2,5200	3	21	3174	10-4-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,0900	2,1500	2,0900	7	2,1500	2,1900	2	303	835	10-4-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	2,0900	2,0900	1,9500	3	1,9500	1,9500	2	12	4705	10-4-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	2,7200	2,8500	2,7000	9	2,8500	2,8100	3	31	1115	10-4-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,5800	1,6100	1,5000	5	1,5000	1,5200	2	24	2520	10-4-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	3,4800	3,4800	3,4800	1	3,4800	3,5400	4	162	10-4-2019	
O	ING	ING	15-12-2023	12,0000	C	EUR	1,2500	1,2600	1,2000	5	1,2000	1,2100	1	336	2830	10-4-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,3200	4	9	635	10-4-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,6100	0,6300	0,6100	3	0,6100	0,6000	1	19	4316	10-4-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	2402	10-4-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	366	10-4-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,5000	11,6000	11,5000	9	11,6000	11,6100	12	9	912	10-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2213	2	0	0	10-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2207	2	0	0	10-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0170	2	0	0	10-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0153	2	0	0	10-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0135	2	0	0	10-4-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0125	2	0	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	IO8	Intesa Sanpaolo - Dividend Future														



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ETF	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	24,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	18-4-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-4-2019



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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	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-4-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-4-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	15-10-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	500-10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	57	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	230-10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	86-10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	20-10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	50	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	59	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	8	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	109	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1-10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	61	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400		1	19	46-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2200		0	1	135-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	C	EUR	0,8000	0,8500	0,8000	12	0,8000	0,7900		1	518	493-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	61	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	312-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	77-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	168	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	12-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	22	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	4-10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	354-10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8900		1	20	49-10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	5-10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	95-10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-4-2019
O	ITR	Intertrust - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10-4-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	429,4821		429	0	10-4-2019
F	IV6	Investor B - Stock Future	17-5-2019	0,0000		SEK	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	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	27 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	5	5 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	10	10 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	4 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	29	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		0	10	10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	29	10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	19	10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	5	25 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	7 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9400		1	20	214 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9300		1	20	80 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	28 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	24 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	2 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	20 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		0	0	16 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	25 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	C	EUR	2,0000	2,0000	1,7500	3	1,7500	1,9300		2	11	15 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	53 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	44 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	41 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	3 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	23 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	16 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	60 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	1 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	C	EUR	1,2500	1,2500	1,0000	6	1,1500	1,2800		1	39	100 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2800		1	1	6 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	6 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	12,0000	C	EUR	0,6000	0,7500	0,6000	2	0,7500	0,6100		1	11	12 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		0	0	0 10-4-2019
O	KDS	Kiadis Pharma - Stock Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 10-4-2019
F	KE6	Akator - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,0041		14	0	0 10-4-2019
F	KE6	Akator - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,0192		14	0	0 10-4-2019
F	KE6	Akator - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,0386		14	0	0 10-4-2019
F	KE6	Akator - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,0971		14	0	0 10-4-2019
F	KE6	Akator - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,1566		14	0	0 10-4-2019
F	KE6	Akator - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	14,2120		14	0	0 10-4-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,0500		249	0	0 10-4-2019
F	KF6	Kingfisher - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	249,2300		249	0	0 10-4-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	241,9600		242	0	0 10-4-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,5600		243	0	0 10-4-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	239,9500		240	0	0 10-4-2019
F	KF6	Kingfisher - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	240,5800		241	0	0 10-4-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,3505		98	0	0 10-4-2019
F</																



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,1495		44	0	10-4-2019		
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9810		44	0	10-4-2019		
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9427		44	0	10-4-2019		
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9211		44	0	10-4-2019		
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	10-4-2019		
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	10-4-2019		
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	10-4-2019		
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	10-4-2019		
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	10-4-2019		
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4964		47	0	10-4-2019		
F	KO6	Kone OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4832		47	0	10-4-2019		
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4672		47	0	10-4-2019		
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,4258		47	0	10-4-2019		
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,3845		47	0	10-4-2019		
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,6615		46	0	10-4-2019		
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8078		3	0	10-4-2019		
F	KP6	KPN NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8070		3	0	10-4-2019		
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8061		3	0	10-4-2019		
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7736		3	0	10-4-2019		
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7712		3	0	10-4-2019		
F	KP6	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7699		3	0	10-4-2019		
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	10-4-2019		
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	10-4-2019		
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	10-4-2019		
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	10-4-2019		
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	10-4-2019		
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	1,0400	1,0500	1,0400	2	1,0500	1,0800		1	30	51	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019		
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10-4-2019		
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019		
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	50	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019		
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	15	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019		
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800		0	25	108	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1598	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3800		0	4088	10	4088	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1793	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	1277	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11091	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,1800		0	47	6037	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100		0	109	1835	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,0500	0,0700	0,0500	7	0,0700	0,0800		0	513	6814	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,0600	0,0600	0,0300	5	0,0300	0,0400		0	48	2035	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0200		0	75	1376	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1000		0	110	305	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14822	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	325	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0	10-4-2019	
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	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	163	10-4-2019	
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	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	61	10-4-2019	
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	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0	10-4-2019	
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	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0	10-4-2019	
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	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	20	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	102	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	554	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1147	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	257	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	507	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,8000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	11	129	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0500		0	120	191	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	37	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	4	51	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27	10-4-2019	
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	10-4-2019	
O	KPN	KONINKLIJKE KPN NV	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	10-4-2019	
O	KPN</																	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	C	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8900	1	65	3132	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	407	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6800	1	5	929	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2483	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800	0	12	3154	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0200	0,0200	0,0200	151	0,0200	0,0200	0	56512	81321	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,3600	0,3800	0,3600	2	0,3800	0,3900	0	13	4021	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0200	0	1100	3670	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	4247	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5752	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	200	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	81	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,0900	0,1100	0,0900	3	0,1100	0,1200	0	151	137222	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	6	2097	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,0600	0,0800	0,0600	4	0,0800	0,0800	0	24	2866	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,1900	0,1900	0,1700	4	0,1700	0,1700	0	182	491	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0400	0,0500	0,0400	6	0,0500	0,0500	0	419	3616	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,2700	0,2700	0,2400	4	0,2400	0,2200	0	12	3945	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	110274	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	71	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2400	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	2730	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	15	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	22	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	446	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	47	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200	0	21	8410	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4800	0	4	841	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0200	0,0300	0,0200	2	0,0300	0,0500	0	17500	21349	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2900	0	20	1174	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	4145	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1400	0,1600	0,1400	7	0,1500	0,1700	0	53	1133	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1800	0	15	4185	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0900	0	17502	18303	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1323	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2637	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	2	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	17500	17500	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1224	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	868	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	72	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	606	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0800	1	100	1797	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	836	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	534	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	871	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,6000	0,6300	0,6000	2	0,6300	0,6300	1	3	6447	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	7360	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3700	0,4000	0,3700	9	0,4000	0,4000	0	274	8642	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1000	0,1000	0,1000	4	0,1000	0,0900	0	82	9188	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	100	1331	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	353	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2300	0,2400	0,2200	6	0,2400	0,2500	0	269	17815	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	8386	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1800	0,1900	0,1800	8	0,1900	0,1900	0	197	1257	10-4-2019
O	KPN</															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	300	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	75	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	4010	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	2	2152	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	18	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	24	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	1	2	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500	0	3	12	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1300	0,1400	0,1300	3	0,1400	0,1400	0	20	23	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	33	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	120	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,8600	0,8800	0,8600	2	0,8800	0,8800	1	5	467	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	354	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2442	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1700	0	6	2554	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	82	2677	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	318	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	473	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	1,9800	2	5	182	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	51	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,0200	1,0700	1,0200	3	1,0700	1,0900	1	17	4702	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	3771	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	478	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1169	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,4100	0,4400	0,4100	4	0,4400	0,4400	0	8	3842	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,2300	0,2300	0,2200	2	0,2200	0,2200	0	52	3086	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2900	0,3200	0,2900	3	0,3200	0,3100	0	59	10840	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,3200	0,3200	0,3200	2	0,3200	0,3200	0	52	7403	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1300	0,1500	0,1300	6	0,1500	0,1400	0	255	16134	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,6200	0,6200	0,6100	2	0,6100	0,6200	1	20	17415	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	2489	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4144	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	129	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	113	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	868	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	3061	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10127	10-4-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	858	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	50	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000	2	5	382	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9000	1	10	4258	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3932	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	10	4653	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2438	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	20	3366	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6100	1	10	2312	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1200	0	110	111	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1394	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	1661	10-4-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5												



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	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	3063	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4600	0,4800	0,4600	2	0,4800	0,5000	1	5	3483	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4200	0,4300	0,4200	3	0,4200	0,4100	0	6	2881	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5055	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7200	1	2	3013	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	10	796	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	809	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	10-4-2019
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	10-4-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	5178	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	12	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	453	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	478	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100	1	10	495	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,5000	0,5000	0,4900	3	0,4900	0,5000	1	31	390	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3000	0	28	7124	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8100	1	2	153	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	120	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	55	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	5	5	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	62	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	150	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2591	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	2201	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	500	2895	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2300	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	970	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	657	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	59	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	964	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	454	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2181	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	3210	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2086	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	53	7363	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0400	0	16	8839	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	4376	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	40	7050	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	37118	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	6279	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	24098	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	22606	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	14345	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	13102	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	3265	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	5980	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	125	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	5283	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2260	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,4300	0,4300	0,4200	7	0,4200	0,4400	0	105	5690	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	3461	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	12561	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,3500	0,3800	0,3500	8	0,3700	0,3200	0	105	8814	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	18122	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6200	1	100	18071	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5235	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1580	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	1877	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	2097	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	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 Date
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,3900	3	28	2602	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	126	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	2272	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1196	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1530	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1534	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	3362	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2398	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	358	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	492	10-4-2019
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	10-4-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	813	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	211	10-4-2019
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	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	672	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1438	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2029	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	9149	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1052	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	5761	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	7497	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3989	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	4201	10-4-2019
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	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	302	10-4-2019
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	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6500	3	4	1368	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	2	10-4-2019
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	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	298	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	476	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	966	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	438	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	378	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	295	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1010	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	347	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	127	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	10-4-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	653	10-4-2019
F	KS6	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2687	17	0	0	10-4-2019
F	KS6	K+S AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0139	17	0	0	10-4-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0082	17	0	0	10-4-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9933	17	0	0	10-4-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9785	17	0	0	10-4-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9702	17	0	0	10-4-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0954	110	0	0	10-4-2019
F	KT6	Elekta B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0788	110	0	0	10-4-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	110,0574	110	0	0	10-4-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,2152	109	0	0	10-4-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,1934	109	0	0	10-4-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	108,4072	108	0	0	10-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	142,7930	143	0	0	10-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,7220	137	0	0	10-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,6354	137	0	0	10-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,4804	136	0	0	10-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,3206	136	0	0	10-4-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,1527	136	0	0	10-4-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,3898	245	0	0	10-4-2019
F	KV6	Kinnevik B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,1030	241	0	0	10-4-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	241,0562	241	0	0	10-4-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	240,9635	241	0	0	10-4-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,9159	237	0	0	10-4-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	236,9468	237	0	0	10-4-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,2500	8	0	0	10-4-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	10-4-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	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	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8800	1	3	1118	10-4-2019
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	187	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6800	1	1	20	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,4400	0,5500	0,4400	7	0,5500	0,5100	1	314	1325	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	171	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	3	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,2500	0,2500	0,2300	4	0,2300	0,2800	0	29	208	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	55	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	223	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	29	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0800	0	3	13	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	28	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	70	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	12	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	2	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	10	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	21	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	55	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	196	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	72	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	303	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4300	0	4	286	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	139	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	251	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	125	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	106	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	175	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	371	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	250	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,8200	2	2	325	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	29	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	118	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	267	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	402	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	43	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	9	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	4	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	12	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800	10	0	0	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	5	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	25	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	23	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	60	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	82	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	30	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	47	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	18	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	20	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	121	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	213	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	122	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	114	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	73	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	142	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	478	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,3900	2	1	133	10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	429	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	3 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	15 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	24 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	8 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	2 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	23 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	22 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	26 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	3	5 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	13 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	20 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	4 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	10 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1 10-4-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 10-4-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	822,8300		823	0	0 10-4-2019
F	KX6	Aggreko - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	823,4400		823	0	0 10-4-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	824,1800		824	0	0 10-4-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	816,8000		817	0	0 10-4-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	818,8800		819	0	0 10-4-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	821,0500		821	0	0 10-4-2019
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 10-4-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	217,5909		218	0	0 10-4-2019
F	LA6	Alfa Laval - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,5587		213	0	0 10-4-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,5174		213	0	0 10-4-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,4357		212	0	0 10-4-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,3932		212	0	0 10-4-2019
F	LA6	Alfa Laval - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	212,4197		212	0	0 10-4-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,4727		19	0	0 10-4-2019
F	LD6	ABB - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6644		19	0	0 10-4-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6526		19	0	0 10-4-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6314		19	0	0 10-4-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,6096		19	0	0 10-4-2019
F	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	18,5867		19	0	0 10-4-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-4-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-4-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-4-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-4-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 10-4-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,5875		163	0	0 10-4-2019
F	LE6	Linde PLC - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	162,5423		163	0	0 10-4-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	161,7179		162	0	0 10-4-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	160,8070		161	0	0 10-4-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,8968		160	0	0 10-4-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	159,0087		159	0	0 10-4-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	1 10-4-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-4-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-4-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-4-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	0 10-4-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	282,7600		283	0	0 10-4-2019
F	LL6	Legal & General Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,1400		271	0	0 10-4-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,3800		271	0	0 10-4-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,1400		267	0	0 10-4-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	267,8200		268	0	0 10-4-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	268,5300		269	0	0 10-4-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2226,4500		2226	0	0 10-4-2019
F	LO6	Anglo American - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2228,0900		2228	0	0 10-4-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2230,0900		2230	0	0 10-4-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2194,5600		2195	0	0 10-4-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2200,1400		2200	0	0 10-4-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2163,9500		2164	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	LT6	Logitech International - Stock Future	18-4-2019	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	LU6	Deutsche Lufthansa AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0484	20	0	0	10-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0309	20	0	0	10-4-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,0211	20	0	0	10-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1561	51	0	0	10-4-2019
F	LX6	Lanxess AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,1419	51	0	0	10-4-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,2249	50	0	0	10-4-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1811	50	0	0	10-4-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1374	50	0	0	10-4-2019
F	LX6	Lanxess AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1127	50	0	0	10-4-2019
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	0	10-4-2019
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	0	10-4-2019
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	0	10-4-2019
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	0	10-4-2019
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	0	10-4-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	315,3624	315	0	0	10-4-2019
F	LZ6	Lonza Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	312,4771	312	0	0	10-4-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	312,2796	312	0	0	10-4-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,9246	312	0	0	10-4-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,5593	312	0	0	10-4-2019
F	LZ6	Lonza Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	311,1755	311	0	0	10-4-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-4-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-4-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-4-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-4-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	445,9814	446	0	0	10-4-2019
F	MB6	Swedish Match - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	445,9141	446	0	0	10-4-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	445,8276	446	0	0	10-4-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	445,6560	446	0	0	10-4-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	445,5667	446	0	0	10-4-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	445,6222	446	0	0	10-4-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-4-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	10-4-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-4-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-4-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	10-4-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,2452	114	0	0	10-4-2019
F	MD6	Modern Times Group B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	114,2280	114	0	0	10-4-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,2080	101	0	0	10-4-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,1694	101	0	0	10-4-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,1496	101	0	0	10-4-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	101,1629	101	0	0	10-4-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1196	5	0	0	10-4-2019
F	ME6	Ceconomy - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1182	5	0	0	10-4-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1165	5	0	0	10-4-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1120	5	0	0	10-4-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1075	5	0	0	10-4-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1050	5	0	0	10-4-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-4-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-4-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	10-4-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-4-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,4400	264	0	0	10-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,6300	265	0	0	10-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	264,8700	265	0	0	10-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,8100	258	0	0	10-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	258,4600	258	0	0	10-4-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,1500	259	0	0	10-4-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	189,0559	189	0	0	10-4-2019
F	MH6	Mowi - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	186,3786	186	0	0	10-4-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	186,6368	187	0	0	10-4-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	184,4929	184	0	0	10-4-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	182,3569	182	0	0	10-4-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	180,1773	180	0	0	10-4-2019
F	MJ8	Mediabanca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	43	10-4-2019
F	MJ8	Mediabanca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	43	10-4-2019
F	MJ8	Mediabanca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-4-2019
F	MJ8	Mediabanca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-4-2019
F	MJ8	Mediabanca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-4-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	99,6924	100	0	0	10-4-2019
F	MK6	Merck KGaA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	98,4149	98	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	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 10-4-2019
F	MP6	Mapfre SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5518		3	0	0 10-4-2019
F	MP6	Mapfre SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5511		3	0	0 10-4-2019
F	MP6	Mapfre SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4652		2	0	0 10-4-2019
F	MP6	Mapfre SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4631		2	0	0 10-4-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3909		2	0	0 10-4-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3898		2	0	0 10-4-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546		0	0	0 10-4-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-4-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-4-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-4-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	281,4100		281	0	0 10-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	281,6100		282	0	0 10-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	274,7600		275	0	0 10-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	275,4300		275	0	0 10-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	269,3300		269	0	0 10-4-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,0400		270	0	0 10-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	214,4835		214	0	0 10-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,3251		206	0	0 10-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,2559		206	0	0 10-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	206,0760		206	0	0 10-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,8963		206	0	0 10-4-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	205,7952		206	0	0 10-4-2019
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 10-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	3 10-4-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000		45	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5000		35	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000		30	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	7 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800		9	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	25 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	50 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	50 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	25	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-4-2019	230,0000	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	MRQ	Muenchener Re - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7000	47	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3900	55	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1500	103	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5000	95	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5000	75	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2000	35	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400	18	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5900	28	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900	22	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6600	22	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600	34	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300	41	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2600	48	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1600	56	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,6100	65	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,2800	111	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5000	55	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100	12	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5000	45	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6100	36	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500	20	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4200	28	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900	25	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000	23	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	30	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800	18	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3300	36	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600	14	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,8600	43	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500	50	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7800	58	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8900	66	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	10-4-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	111,6100	112	0	0	10-4-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9675	33	0	0	10-4-2019
F	MS6	Metso OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3584	32	0	0	10-4-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3476	32	0	0	10-4-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3194	32	0	0	10-4-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6915	32	0	0	10-4-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,6760	32	0	0	10-4-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-4-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-4-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-4-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-4-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	76	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	48	10-4-2019	
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	190	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	285	10-4-2019	
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100	3	0	539	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	4	1095	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	157	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	625	10-4-2019	
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	1,7200	1,7900	1,7200	3	1,7900	1,7300	2	52	439	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0300	0	26	5007	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	697	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	939	10-4-2019	
O	MT	Arcelor Mittal	18-4-2019	19,0000</												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-4-2019	19,6000	P	EUR	0,3600	0,3600	0,3000	2	0,3000	0,3400	0	51	78	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,8000	C	EUR	0,3500	0,4000	0,3400	5	0,3400	0,3300	0	116	188	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	19,8000	P	EUR	0,4300	0,4300	0,4000	2	0,4000	0,4300	0	6	13	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	0,2300	0,3300	0,2300	32	0,2300	0,2500	0	599	8988	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,7000	0,7000	0,4600	11	0,5500	0,5500	1	81	1673	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,2000	C	EUR	0,2300	0,2300	0,1700	6	0,1700	0,1800	0	77	79	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	10	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,4000	C	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1300	0	57	57	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	61	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	0,1300	0,1500	0,1100	11	0,1100	0,1100	0	148	1087	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9000	1	3	623	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,6000	C	EUR	0,1100	0,1100	0,1100	4	0,1100	0,0900	0	24	31	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,8000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0600	0	50	248	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	0,0600	0,0600	0,0400	6	0,0400	0,0500	0	20	5864	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	1,3800	1,3800	1,3100	3	1,3500	1,3500	1	80	430	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	1	553	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	194	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	1112	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	398	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	4079	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	396	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	612	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	127	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	MT	Arcelor Mittal	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	83	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	30	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	82	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	86	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	168	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	2825	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,0000	P	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1700	0	2	702	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	495	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	9440	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	1,9800	2	30	446	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,0000	P	EUR	0,4000	0,4000	0,3400	11	0,3400	0,3300	0	138	1266	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	C	EUR	1,6100	1,6100	1,6100	1	1,6100	1,6000	2	1	450	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	18,5000	P	EUR	0,4800	0,4800	0,4700	3	0,4700	0,4700	0	5	1101	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,2600	1	1	532	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,0000	P	EUR	0,6700	0,6700	0,6000	3	0,6000	0,6400	1	5	1086	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9600	1	1	595	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	19,5000	P	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500	1	1	1371	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	C	EUR	0,7300	0,8000	0,7300	6	0,7800	0,7100	1	15	524	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,0000	P	EUR	1,1300	1,1300	1,0300	3	1,0300	1,1200	1	57	1149	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	C	EUR	0,5400	0,5700	0,4800	11	0,5000	0,5100	1	150	4865	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	20,5000	P	EUR	1,3800	1,3800	1,3500	2	1,3500	1,4300	1	5	597	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3600	0	2	3908	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	291	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	C	EUR	0,2700	0,2800	0,2500	7	0,2500	0,2400	0	66	22278	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	21,5000	P	EUR	2,2100	2,2100	2,2100	1	2,2100	2,1900	2	50	242	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	C	EUR	0,1900	0,1900	0,1700	3	0,1700	0,1600	0	21	929	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	119	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	273	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	142	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	239	10-4-2019
O	MT	Arcelor Mittal	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	98	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	61	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	84	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	649	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1308	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	257	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	158	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8300	4	1	768	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,2200	0,2200	0,2000	3	0,2100	0,2100	0	107	6004	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	305	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	586	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	115	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	378	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1800	2	5	1317	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6000	1	3	6823	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8200	2	2	5062	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	18,5000	P	EUR	0,7700	0,7700	0,7400	3	0,7400	0,7600	1	104	874	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	1,6100	1,6100	1,5900	2	1,5900	1,5100	2	41	4794	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	0,9700	0,9800	0,8900	10	0,9800	0,9500	1	33	4221	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	22,0000	C	EUR	0,3800	0,3800	0,3600	3	0,3600	0,3500	0	22	9640	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	22,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8200	3	2	3357	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	C	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2000	0	27	1909	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	23,0000	P	EUR	3,5800	3,5800	3,5800	1	3,5800	3,6700	4	2	1225	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2531	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,6300	4,6300	4,4700	3	4,5800	4,5800	5	14	5295	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5214	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,5500	6	13	7348	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1280	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	3304	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6923	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	519	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1873	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	4743	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	883	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3879	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	4050	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5516	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	895	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1557	10-4-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	576	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000	10	0	0	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	245	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	207	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8300	6	50	80	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1135	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	93	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	925	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	75	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,8400	0,8400	0,8000	3	0,8000	0,8100	1	76	390	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	582	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1300	1	5	805	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	2,1300	2,1500	2,1100	4	2,1100	2,0700	2	14	804	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	1,5800	1,5800	1,4900	4	1,5300	1,5400	2	19	526	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	1,5900	1,6200	1,5900	4	1,5900	1,5800	2	57	1294	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	283	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	711	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	261	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8500	1	1	551	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	800	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	444	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	4,0800	4,0800	4,0800	1	4,0800	4,0800	4	3	502	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	0,4300	0,4300	0,4300	2	0,4300	0,4300	0	6	485	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	594	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	363	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	350	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	84	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	338	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	151	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	267	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	106	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	8,6000	9	50	84	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	123	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	58	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	466	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500	11	0	137	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500	16	0	130	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-4-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5200	21	0	221	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	1603	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	0	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	0	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	256	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800	12	0	0	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	289	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	100	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	257	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	117	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	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	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	50	987	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	96	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6500	1	40	4046	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	59	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,9600	0,9600	0,9400	3	0,9500	0,9600	1	10002	10363	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	235	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	408	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	192	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	353	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	3,1100	3,1100	3,1100	1	3,1100	3,0700	3	1	738	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,5500	1,5500	1,5500	2	1,5500	1,5500	2	4	3820	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1215	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	1,7800	1,8000	1,7800	2	1,8000	1,8000	2	10	2153	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,5100	3	2	1014	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	2,0100	2,0100	2,0100	2	2,0100	1,9900	2	4	1397	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	1,9500	2,0300	1,9500	5	1,9900	2,0300	2	28	2549	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,4900	2,4900	2,4500	3	2,4500	2,5100	3	33	5058	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300	2	10000	12832	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	3,0300	3,0300	3,0000	2	3,0000	3,0600	3	2	592	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,2600	1,3100	1,2500	3	1,3100	1,2700	1	8	4044	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	3,6600	3,6600	3,6600	1	3,6600	3,7600	4	40	2875	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,9500	0,9500	0,8900	2	0,8900	0,9200	1	2	2224	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,6700	5	2	1925	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,5700	0,5900	0,5700	2	0,5900	0,5700	1	11	4402	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0700	6	1	5211	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1281	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	614	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	36	2513	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	679	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	871	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	347	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1501	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	2300	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1423	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	438	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1485	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5500	21	0	134	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1364	10-4-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	167	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	1	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	393	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	0	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	0,6300	0,6400	0,6300	3	0,6400	0,6400	1	15	17	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	59	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	208	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	260	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	1,8400	1,8700	1,8400	2	1,8700	1,8800	2	13	57	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	12	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	573	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	2,4500	2,4600	2,4500	4	2,4600	2,3800	2	26	143	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	91	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	2,0200	2,0400	2,0200	7	2,0300	1,9600	2	49	154	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	3,4000	3,4500	3,4000	4	3,4500	3,4600	3	92	130	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	1,6500	1,6800	1,6300	6	1,6300	1,6100	2	29	153	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	25	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	1,0900	1,1000	1,0700	5	1,0700	1,0500	1	34	72	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	11	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	37	10-4-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	0	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	11	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	5	139	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	12	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	6541	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	54	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	3152	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	2,6500	2,6500	2,6500	1	2,6500	2,6300	3	1	2760	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	2671	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8500	2	2	1890	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	340	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	288	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	295	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8600	1	1	331	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	411	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	278	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	128	10-4-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,3900	0								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	64	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	100	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	2	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	19	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	146	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	1104	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	88	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	243	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	599	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	184	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7300		3	25	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0900		3	8	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	3,7400	3,7400	3,7400	1	3,7400	3,8000		4	3	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	2	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900		0	20	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700		17	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-4-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200		26	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600		2	15	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2400		1	2	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	12,3500	12,3500	12,3500	1	12,3500	12,3000		12	5	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-4-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	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 Date	
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10142	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	365	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	2,8200	2,8200	0,0000	1	2,8200	2,8100		3	1	650	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	122	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	169	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3600		4	1	705	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	2901	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	473	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	238	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	401	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	357	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	824	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	376	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	340	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	437	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	714	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	368	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7100		1	1	2091	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1200		22	0	1883	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	253	10-4-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8200		32	0	406	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,3000		10	1	130	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	294	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	276	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	3,3500	3,4500	3,3500	3	3,4500	3,3600		3	11	498	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	96	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9700		5	1	250	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	669	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	301	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	449	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	51	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2500		2	1	571	10-4-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	54	10-4-2019
F	MT6	ArcelorMittal - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6985		20	0	96	10-4-2019
F	MT6	ArcelorMittal - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5430		20	0	0	10-4-2019
F	MT6	ArcelorMittal - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5365		20	0	0	10-4-2019
F	MT6	ArcelorMittal - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5194		20	0	0	10-4-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5024		20	0	0	10-4-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4928		19	0	0	10-4-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-4-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-4-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-4-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-4-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	35	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	7	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-4-2019
O	MT9</																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	10-4-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3876	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6165	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	22037	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	557	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6716	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	120	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	8717	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	5780	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	10-4-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000	11	0	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	752	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26754	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	166	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	135	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500	8	0	1874	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9101	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	20	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	325	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	2716	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	6434	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	196	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	614	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	988	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	1046	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	150	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	285	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	371	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	729	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	7738	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	1964	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2695	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	1265	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	6217	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	1951	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1033	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	225	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	895	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500	11	0	250	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5447	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	745	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1960	10-4-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000	27	0	1323	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	17	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	22	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1796	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800	14	0	1	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	205	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000	14	0	0	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	39	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100	13	0	88	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	693	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	77	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	575	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	0	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	71	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	567	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	392	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	116	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	164	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	1910	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	919	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	25	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	164	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	2166	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	1396	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	1476	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	727	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	104	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	317	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	4	0	1738	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0300	3	5	822	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	591	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	1100	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	1613	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1284	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	864	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	219	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1476	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	309	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1750	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	134	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	486	10-4-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9200	26	0	373	10-4-2019
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	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	312 10-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	650 10-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	143 10-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1006 10-4-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4200		26	0	954 10-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,4344		202	0	0 10-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,3782		202	0	0 10-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,3102		202	0	0 10-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	202,1338		202	0	0 10-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,9575		202	0	0 10-4-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,8582		202	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3059		0	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8303,2720		8303	0	0 10-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8300,6340		8301	0	0 10-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8298,2810		8298	0	0 10-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8293,6729		8294	0	0 10-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8289,7039		8290	0	0 10-4-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8292,2550		8292	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,2302		82	0	0 10-4-2019
F	NA6	Novartis - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1947		82	0	0 10-4-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,1427		82	0	0 10-4-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	82,0493		82	0	0 10-4-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	81,9532		82	0	0 10-4-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,9330		79	0	0 10-4-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 10-4-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 10-4-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 10-4-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 10-4-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,5969		76	0	0 10-4-2019
F	ND6	Nordea Bank Abp - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,5854		76	0	0 10-4-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,5708		76	0	0 10-4-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,5417		76	0	0 10-4-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,5266		76	0	0 10-4-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	75,5360		76	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	834,1700		834	0	0 10-4-2019
F	NG6	National Grid - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	834,7800		835	0	0 10-4-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	835,5300		836	0	0 10-4-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	837,5700		838	0	0 10-4-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	839,7000		840	0	0 10-4-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	841,9200		842	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	37,3511		37	0	0 10-4-2019
F	NH6	Norsk Hydro - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1407		36	0	0 10-4-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,1908		36	0	0 10-4-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,3417		36	0	0 10-4-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,4951		36	0	0 10-4-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,6379		37	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	7,8000	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	NIB	NIBC Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1200	0	1	67	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	278	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800	0	6	6	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	193	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	27	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	7	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	68	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	12	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	18	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,1100	0,1100	0,1000	2	0,1000	0,0800	0	4	198	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	112	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	138	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	10	69	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,2900	0,2900	0,2800	2	0,2800	0,2200	0	3	152	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	65	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	330	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	242	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	34	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	357	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	86	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	29	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	8	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	18	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	33	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	17-5-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	60	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	4	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	20	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	62	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	24	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,2000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2400	0	13	683	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	C	EUR	0,2100	0,2100	0,1900	2	0,1900	0,2300	0	13	29	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	164	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	8	8	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	1	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	56	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	62	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	NIB	NIBC Holding - Stock Option	21-6-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	10-4-2019
F	NK6	Sandvik - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,0931	166	0	0	10-4-2019
F	NK6	Sandvik - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,8184	162	0	0	10-4-2019
F	NK6	Sandvik - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,7870	162	0	0	10-4-2019
F	NK6	Sandvik - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,7248	162	0	0	10-4-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,6924	162	0	0	10-4-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	161,7127	162	0	0	10-4-2019
F	NL6	Nestle - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	94,6586	95	0	0	10-4-2019
F	NL6	Nestle - Stock Future	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
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-4-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-4-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	119	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1130	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	2018	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	0,4000	0,4800	0,4000	10	0,4000	0,3700		0	2062	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	0,3800	0,3900	0,3800	2	0,3900	0,4400		0	11	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,0900	0,1100	0,0900	3	0,1100	0,0700		0	15	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,1400		1	9	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100		0	11	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	40	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NN	NN Group NV - Std Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	30,0000	C	EUR	7,1000	7,1500	7,1000	4	7,1000	7,0000		7	55	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	30,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	2	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	58	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	43	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	35,0000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2600		0	20	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	36,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4800		0	2	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	37,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8700		1	2	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3900		0	11	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	38,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4700		1	9	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700		0	2	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	53	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	29	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NN	NN Group NV - Std Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	34	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	102	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	0,5100	0,5300	0,5100	3	0,5300	0,5000		1	16	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	15	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,1200	0,1400	0,1200	3	0,1400	0,1100		0	42	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	71	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3000	14	0	0	10-4-2019
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	7	10-4-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	40	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	61	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	5	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	50	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	65	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	46	10-4-2019
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	167	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	102	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	50	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	179	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	278	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	363	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	295	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,7000	1	1	363	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	165	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	229	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	99	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	846	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	7,1000	7,1000	7,1000	1	7,1000	7,1000	7	10	157	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	48	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500	10	0	27	10-4-2019
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	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	65	10-4-2019
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	10-4-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	20	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	135	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	30	10-4-2019
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	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	71	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	318	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	12	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	237	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	163	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	235	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	365	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	332	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,9700	0,9700	0,9700	2	0,9700	0,9300	1	2	470	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	446	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1452	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	129	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	5	5	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	38	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	10,1200	10	1	114	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0700	20	0	30	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700	11	0	1	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	1	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	3	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	22	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	54	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	8	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	21	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	25	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9800	3	1	9	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	37	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	4,3000	4,3000	4,3000	2	4,3000	4,2500	4	10	37	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	83	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	27	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	120	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500	10	0	21	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1500	15	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	NN	NN Group NV - Std Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	0	10-4-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9372	37	0	0	10-4-2019
F	NN6	NN Group - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,9269	37	0	0	10-4-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8147	36	0	0	10-4-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,0237	35	0	0	10-4-2019
F	NN6	NN Group - Stock Future	20-12-2019</													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	NO6	Nokia OVI - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1676		5	0	10-4-2019
F	NO6	Nokia OVI - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1662		5	0	10-4-2019
F	NO6	Nokia OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1144		5	0	10-4-2019
F	NO6	Nokia OVI - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	10-4-2019
F	NO6	Nokia OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0056		5	0	10-4-2019
F	NO6	Nokia OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,9532		5	0	10-4-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-4-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10-4-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019
F	NR6	Nokian Renkaat OVI - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3277		30	0	10-4-2019
F	NR6	Nokian Renkaat OVI - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3192		30	0	10-4-2019
F	NR6	Nokian Renkaat OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,3091		30	0	10-4-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2826		30	0	10-4-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2562		30	0	10-4-2019
F	NR6	Nokian Renkaat OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,2413		30	0	10-4-2019
F	NS6	Neste OVI - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8075		33	0	10-4-2019
F	NS6	Neste OVI - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7984		33	0	10-4-2019
F	NS6	Neste OVI - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7874		33	0	10-4-2019
F	NS6	Neste OVI - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,7588		33	0	10-4-2019
F	NS6	Neste OVI - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3505		32	0	10-4-2019
F	NS6	Neste OVI - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3346		32	0	10-4-2019
F	NS8	Neste OVI - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-4-2019
F	NS8	Neste OVI - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	10-4-2019
F	NS8	Neste OVI - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10-4-2019
F	NS8	Neste OVI - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10-4-2019
F	NS8	Neste OVI - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	33	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	23	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6100		1	6	68 10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	27	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	153	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	21 10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10 10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0 10-4-2019
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	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	0 10-4-2019
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	10-4-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	2 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	4	10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	1 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	13 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	9 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	2 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	17	10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	0 10-4-2019
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 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 10-4-2019
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 10-4-2019
O	NSI	NSI NV Stnd Option	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	10 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	124 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	56 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	35 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300		8	0	0 10-4-2019
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 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	0 10-4-2019
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 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	0 10-4-2019
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 10-4-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	11 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	34,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9000		1	2	3 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	14 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	35 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	50 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	NSI	NSI NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300		20	0	0 10-4-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9805		20	0	0 10-4-2019
F	NT6	Infinion Technologies AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9749		20	0	0 10-4-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9682		20	0	0 10-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9508		20	0	0 10-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9334		20	0	0 10-4-2019
F	NT6	Infinion Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,6436		20	0	0 10-4-2019
F	NV6	Novozymes B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,6722		317	0	0 10-4-2019
F	NV6	Novozymes B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,5716		317	0	0 10-4-2019
F	NV6	Novozymes B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,4819		316	0	0 10-4-2019
F	NV6	Novozymes B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,3061		316	0	0 10-4-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	316,1548		316	0	0 10-4-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,7526		311	0	0 10-4-2019
F	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1626		25	0	0 10-4-2019
F	OC6	OCI NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1356		25	0	0 10-4-2019
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,1081		25	0	0 10-4-2019
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,0412		25	0	0 10-4-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9869		25	0	0 10-4-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9545		25	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	1 10-4-2019
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 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	1 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	141 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	2 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	10 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	121 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	9 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	9 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	189 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	8 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	4,2500	4,2								



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	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	104 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	121 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	5 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	106 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	13 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	2	69 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	39 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	15 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	C	EUR	0,7000	0,7000	0,6500	2	0,6500	0,7100		1	3	113 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	5 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	2 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	467 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	11 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,5000	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2000		0	4	6 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	178 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	5 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	56 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	0 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	1 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 10-4-2019
O	OCI	OCI NV STND OPT	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	3 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	2 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	55 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	11 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	2 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	20 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	37 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	12 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	69 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	112 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	547 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	1 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	17 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	9 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	22 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	89 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	263 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	11 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	5 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	32 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	15 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0400		1	1	51 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	2	26 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	345 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	22 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	1 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	2	52 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	60 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5 10-4-2019
O	OCI	OCI NV STND OPT	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,000												



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	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	198	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	10	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0700	0	10	551	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	72	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	164	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	99	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	105	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	85	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	375	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	284	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	71	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	3,6500	3,7000	3,5600	3	3,7000	3,6600	4	31	117	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	139	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	67	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	4	140	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	320	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1800	1	3	32	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	25	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	226	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	66	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500	1	1	1	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,5000	P	EUR	1,7700	1,8200	1,7700	2	1,8200	1,8400	2	6	0	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	48	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	7	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000	1	20	65	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	0	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	0,9500	1	11	302	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	5	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	81	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	33	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	16	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	5	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	102	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	42	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	132	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100	10	0	23	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	10-4-2019
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	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	0	10-4-2019
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	10-4-2019
O	OCI	OCI NV STND OPT	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100	25	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2000	15	0	10	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200	13	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	11	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	104	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	107	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	3	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	79	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	23	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	19	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5200	8	1	108	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	80	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	77	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	151	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	511	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6800	1	2	69	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	31	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	67	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	212	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	50	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	165	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	54	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	278	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	1,8000	1,8000	1,7500	2	1,7500	1,8500	2	5	44	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	C	EUR	2,3500	2,5500	2,2600	4	2,5500	2,3800	4	10	148	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	25,0000	P	EUR	2,2200	2,2200	2,2200	1	2,2200	2,3300	2	3	5	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9200	2	8	228	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	29	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	96	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	28,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2100	4	1	6	10-4-2019
O	OCI	OCI NV STND OPT	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	16	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700	8	0	3	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	3	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	132	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	97	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6400	5	2	66	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	50	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	31	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	51	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	49	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	21	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	13	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	66	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	4	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	10	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8200	2	1	36	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	56	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	2	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	10-4-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	4	10-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0499	1	0	0	10-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0496	1	0	0	10-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0493	1	0	0	10-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0284	1	0	0	10-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0275	1	0	0	10-4-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0270	1	0	0	10-4-2019
F	OI6	Equinor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	196,8582	197	0	0	10-4-2019
F	OI6	Equinor - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	194,8394	195	0	0	10-4-2019
F	OI6	Equinor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,1092	195	0	0	10-4-2019
F	OI6	Equinor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,8500	194	0	0	10-4-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	192,5955	193	0	0	10-4-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	191,2663	191	0	0	10-4-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-4-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-4-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-4-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-4-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	10-4-2019
F	OK6	Orkla - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	66,0795	66	0	0	10-4-2019
F	OK6	Orkla - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,5484	64	0	0	10-4-2019
F	OK6	Orkla - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,6364	64	0	0	10-4-2019
F	OK6	Orkla - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	63,9018	64	0	0	10-4-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,1714	64	0	0	10-4-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	64,4225	64	0	0	10-4-2019
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,2263	48	0	0	10-4-2019
F	OM6	OMV AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	48,2129	48	0	0	10-4-2019
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,4472	46	0	0	10-4-2019
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,4067	46	0	0	10-4-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3663	46	0	0	10-4-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	46,3435	46	0	0	10-4-2019
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	146,5888	147	0	0	10-4-2019
F	ON6	Continental AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,7988	142	0	0	10-4-2019
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,7513	142	0	0	10-4-2019
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,6276	142	0	0	10-4-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,5041	142	0	0	10-4-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,4346	141	0	0	10-4-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	10-4-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	10-4-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	10-4-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-4-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	10-4-2019
F	O06	Sonova Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	201,0760	201	0	0	10-4-2019
F	O06	Sonova Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,9891	201	0	0	10-4-2019
F	O06	Sonova Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,9624	198	0	0	10-4-2019
F	O06	Sonova Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,7377	198	0	0	10-4-2019
F	O06	Sonova Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,5062	198	0	0	10-4-2019
F	O06	Sonova Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	197,2629	197	0	0	10-4-2019
O	ORD	ORDINA N.V.	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	10-4-2019
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	10-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	10-4-2019
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	10-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	5	10-4-2019
O	ORD	ORDINA N.V.	18-4-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0		



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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	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	3	1790	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3878	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	6	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	139	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1200	1	500	0	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	10	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	75	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	300	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	1654	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1800	0	50	258	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1900	0	50	1127	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	4916	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	3	111	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	32	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	20	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	10-4-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3617	4	0	0	10-4-2019
F	OU6	Outotec OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3605	4	0	0	10-4-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3590	4	0	0	10-4-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3552	4	0	0	10-4-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3514	4	0	0	10-4-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2993	4	0	0	10-4-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	339,3702	339	0	0	10-4-2019
F	OV6	Novo Nordisk B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	339,2624	339	0	0	10-4-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	339,1663	339	0	0	10-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,9787	336	0	0	10-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	335,8183	336	0	0	10-4-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	330,6227	331	0	0	10-4-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	206,3914	206	0	0	10-4-2019
F	OY6	Assa Abloy B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,8606	203	0	0	10-4-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,8213	203	0	0	10-4-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,7433	203	0	0	10-4-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,7027	203	0	0	10-4-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	202,7280	203	0	0	10-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,4955	58	0	0	10-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,4792	58	0	0	10-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,4596	58	0	0	10-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2004	56	0	0	10-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,1514	56	0	0	10-4-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,1240	56	0	0	10-4-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	270,0888	270	0	0	10-4-2019
F	PC6	Atlas Copco A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,8983	267	0	0	10-4-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,8466	267	0	0	10-4-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,7439	267	0	0	10-4-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,5412	264	0	0	10-4-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	263,5749	264	0	0	10-4-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1649,3300	1649	0	0	10-4-2019
F	PD6	Prudential - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1650,5500	1651	0	0	10-4-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1652,0300	1652	0	0	10-4-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1639,5500	1640	0	0	10-4-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1643,7200	1644	0	0	10-4-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1648,0700	1648	0	0	10-4-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	10-4-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-4-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-4-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-4-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	10-4-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	519,2400	519	0	0	10-4-2019
F	PF6	Petrofac - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	500,5900	501	0	0	10-4-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	501,0400	501	0	0	10-4-2019
F																



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHA	Pharming Group - Std Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	10-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	70	10-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PHA	Pharming Group - Std Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	5	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	1	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	157	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	284	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	186	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	305	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	787	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,3200	2	1	3158	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	10	463	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,2000	1,3700	1,2000	3	1,3700	1,3800	1	5	2784	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0900	0	20	1405	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,5000	P	EUR	0,2000	0,2200	0,1700	4	0,1700	0,1600	0	46	182	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	0,4700	0,5100	0,4700	8	0,5100	0,5700	1	180	1253	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,2900	0	3	1596	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,5000	C	EUR	0,2500	0,2600	0,2500	2	0,2600	0,2900	0	51	105	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,5000	P	EUR	0,5800	0,6600	0,5600	4	0,6300	0,5000	1	64	152	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,1200	0,1500	0,1000	11	0,1500	0,1300	0	75	1507	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	1,0000	1,0000	0,8500	4	0,8500	0,8500	1	20	550	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30382	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	1259	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	3	1205	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	180	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	20	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	204	10-4-2019
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	10-4-2019
O	PHI	Philips NV Koninklijke	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200	7	0	66	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	18	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	46	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	132	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	C	EUR	3,4600	3,4600	3,4300	2	3,4300	3,4200	3	24	288	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1100	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,7200	2	1	957	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	34,0000	P	EUR	0,8500	0,8500	0,7800	2	0,7800	0,8000	1	55	2314	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	1,0600	1	2	1063	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	35,0000	P	EUR	1,3300	1,3300	1,3300	2	1,3300	1,2800	1	130	1717	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	C	EUR	0,5400	0,6200	0,5400	4	0,6200	0,5900	1	10	1131	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	36,0000	P	EUR	2,0600	2,1100	2,0600	2	2,1100	1,9400	2	7	382	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	C	EUR	0,2700	0,3300	0,2700	11	0,3300	0,2900	0	73	1466	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	37,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,7600	3	14	538	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	C	EUR	0,1400	0,1600	0,1400	2	0,1600	0,1500	0	2	832	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	38,0000	P	EUR	3,8500	3,8500	3,7400	2	3,7400	3,6700	4	30	366	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	198	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	353	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	133	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	126	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900	11	0	148	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	91	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	189	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1200	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100	9	0	113	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	481	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	338	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100	0	40	3152	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	629	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	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 Date	
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	1,6800	1,8800	1,6800	3	1,8800	1,8000		2	152	2224	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	1,1700	1,1700	1,1200	2	1,1200	1,1000		1	28	3169	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	1,1500	1,2400	1,0900	34	1,2000	1,1800		1	268	2484	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	1,7000	1,7000	1,5300	3	1,5300	1,5800		2	3	2532	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,6800	0,7500	0,6400	13	0,7000	0,7200		1	122	4179	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	2,2200	2,2200	2,1400	2	2,1400	2,2100		2	2	802	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4100		0	2	1732	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	37,0000	P	EUR	2,9100	2,9100	2,8800	2	2,8800	2,9500		3	2	300	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,2200	0,2400	0,2200	3	0,2400	0,2300		0	3	1111	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8000		4	1	1069	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6218	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	5,8000	5,8000	5,6100	2	5,6100	5,6600		6	2	243	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	444	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	183	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	20	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	501	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	547	10-4-2019
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	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	471	10-4-2019
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	10-4-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	429	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	259	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	140	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	124	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	32	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	73	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	438	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	259	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	151	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	231	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	403	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	476	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6100		1	5	613	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	111	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	273	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	413	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	32,0000	P	EUR	1,0800	1,1200	1,0800	2	1,1200	1,0500		1	10	1435	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,8900		3	1	106	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	641	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	688	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	774	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	850	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	35,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,2600		2	10	258	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	C	EUR	1,1700	1,2000	1,1700	2	1,2000	1,2300		1	11	1958	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	466	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6300		1	5	609	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	4,3500	4,3600	4,3500	2	4,3600	4,2500		4	2	301	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,3200	0,3200	0,3100	2	0,3100	0,3200		0	3	443	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	107	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	191	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	7,8500	7,8500	7,8500	2	7,8500	7,7600		8	2	84	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	164	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	151	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	293	10-4-2019
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	10-4-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	402	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3100		25	0	23	10-4-2019
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	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	13	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	743	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	231	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1761	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	603	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6855	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	366	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,2500	0,2500	0,2400	5	0,2400	0,2400		0	115	8805	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	238	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1909	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	531	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1694	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	2499	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2349	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	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	20-12-2019	34,0000	P	EUR	2,3200	2,3500	2,3200	3	2,3500	2,3000	2	60	2759	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	2,0700	2,0700	2,0700	1	2,0700	2,1700	2	2	7062	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	4169	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7300	2	2	1419	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1269	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	1,0000	1,0300	1,0000	2	1,0300	1,0600	1	2	663	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	71	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,5800	0,6000	0,5800	2	0,6000	0,6200	1	2	3361	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	511	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	2	414	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	58	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	130	10-4-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	668	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,6000	0,6000	0,5800	10	0,5900	0,5800	1	63	268	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	73	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,9100	0,9100	0,8700	3	0,8700	0,8900	1	14	55	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	3	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3200	1	7	24	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	2,9500	3,1200	2,9500	9	3,1100	3,0900	3	137	397	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	36	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	2,0600	2,0600	2,0600	2	2,0600	2,1500	2	28	132	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	36	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4500	1	1	85	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	11	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,8800	0,9000	0,8800	6	0,9000	0,9400	1	40	238	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100	11	0	19	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8400	16	0	14	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	70	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	79	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	147	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	74	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	28	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	164	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	91	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8200	2	2	245	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	334	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	344	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1400	1	2	279	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	133	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	81	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	50	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	23	10-4-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400	17	0	12	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	1	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	152	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900	20	0	3	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	164	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	181	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2380	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100	13	0	99	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1276	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	62	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8700	1	1	981	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	303	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	2004	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	578	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1144	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	468	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	553	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	1232	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	1570	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	2094	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	650	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	1215	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	410	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	87	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300	12	0	0	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	322	10-4-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9900	17	0	217	10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	36	10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	384	10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	389	10-4-2019
O	PHI	Philips NV Koninklijke	17-1													



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	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	1223 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	2165 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	3,9900	3,9900	3,9900	1	3,9900	3,9400		4	30	737 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	683 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	575 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	306 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	229 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	131 10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	38	10-4-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100		28	0	10 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100		15	0	189 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	478	10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900		11	0	148 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	202 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	171 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	295 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	408 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	702 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	933 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,3600		7	1	1367 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	131 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	72 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	369 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	127 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	500 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	143 10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	68	10-4-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300		29	0	41 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900		15	0	13 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	178 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	27 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	80 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6200		11	0	114 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	137 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	170 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	309 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	4,7200	4,7200	4,7200	1	4,7200	4,8500		1	151	10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	124 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	5 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	2148 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	183 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	47 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	91 10-4-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4300		20	0	61 10-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,2971		37	0	0 10-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3369		36	0	0 10-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3247		36	0	0 10-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2930		36	0	0 10-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2613		36	0	0 10-4-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,2435		36	0	0 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 10-4-2019
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 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	63 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	1 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	40 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	10 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	126	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	52 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	90	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	77 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7700		3	10	65 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	50 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	68	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	160 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	54	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	137 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	32	10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	160 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700		0	4	39 10-4-2019
O	PLT	Signify - Stock Option	18-4-2019	25,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3					



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	PLT	Signify - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	24	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	23	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	61	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	44	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	79	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	11	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	14	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	2	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	81	10-4-2019	
O	PLT	Signify - Stock Option	17-5-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	49	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	122	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	50	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	259	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	62	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	24,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,8900		1	3	93	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	2945	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1500		1	30	139	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	11	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,7700		1	1	177	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	12	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	11	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	17	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-4-2019
O	PLT	Signify - Stock Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	0	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	1	10-4-2019
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	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	15	10-4-2019
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	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	14	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	356	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	29	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	108	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	4	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1069	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	151	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	187	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	140	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	539	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	3,7800	3,7800	3,7800	1	3,7800	3,8100		4	20	294	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	288	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	2	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	2,7000	2,8500	2,7000	2	2,8500	2,8800		3	4	1264	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	360	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	51	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	30	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	1582	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9100		1	3	263	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	12	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	20	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	1,1500	1,2500	1,1500	3	1,2500	1,3300		1	49	511	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	179	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	39	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	25,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7000		2	30	45	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	171	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	2,1000	2,1500	2,1000	2	2,1500	2,0300		2	25	332	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	4	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	10	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	1	92	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	328	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	171	10-4-2019
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	10-4-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	396	10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	0	10-4-2019
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	10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	82 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1097 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	105 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	257 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	413 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	1,1500	1,1500	1,1500	6	1,1500	1,0900		1	210	499 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	296 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4600		1	30	427 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5900		2	1	223 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9200		2	1	40 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	189 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	97 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300		1	1	6 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	101 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	66 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	3 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	11 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	30	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	9	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	2 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	11	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	25 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1000		1	7	50 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	42 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	10 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	2,3800	2,4000	2,3700	3	2,4000	2,5000		3	41	139 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8600		2	20	26 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	85 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	70 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	129 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,8800		3	3	53 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	115 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		4	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	17 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	50 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	32 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-4-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	0 10-4-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9663		2	0	0 10-4-2019
F	PM6	Banco BPM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9658		2	0	0 10-4-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9652		2	0	0 10-4-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9634		2	0	0 10-4-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9617		2	0	0 10-4-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9608		2	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	PN6	Postnl NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2518		2	0	0 10-4-2019
F	PN6	Postnl NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2512		2	0	0 10-4-2019
F	PN6	Postnl NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2504		2	0	0 10-4-2019
F	PN6	Postnl NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2085		2	0	0 10-4-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2066		2	0	0 10-4-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2055		2	0	0 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	555 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	988 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	97 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1238	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	736 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1443	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1726 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,3000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0700		0	5	2737 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	5	1995 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,4000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1500		0	38	1786 10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,5000	C	EUR										



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	10	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	C	EUR	0,4200	0,4200	0,4100	7	0,4100	0,4100	0	7	96	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	4	454	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	305	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,1000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	2184	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200	0	1	1928	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,2000	P	EUR	0,0900	0,1000	0,0900	4	0,1000	0,0900	0	9	7796	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300	0	152	1267	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,3000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400	0	130	1738	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	100	2207	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1200	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	835	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	107	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	50	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	647	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	6	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	100	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	17-5-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	7	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	41	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	2	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	758	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1296	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	69	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1386	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	907	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	6415	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2162	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	13	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	4075	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200	0	5	3464	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1353	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	22	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	20	2747	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2326	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	4421	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	3075	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2697	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	1632	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2212	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2526	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	10	20157	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	5583	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	1684	10-4-2019
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	8901	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	326	10-4-2019
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	5844	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	4767	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	3402	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	2805	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	2537	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1398	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	914	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	10-4-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	3502	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	15	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2142	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	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 Date	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	2971	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3853	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	1754	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	2378	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	1757	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1499	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	2084	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3893	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	1437	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	644	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	911	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	81	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	5822	10-4-2019	
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	1575	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	273	10-4-2019	
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	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	1162	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	10-4-2019	
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	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	1517	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2138	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	138	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	18	10-4-2019	
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	294	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1006	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	10210	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	5	3086	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	4223	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2700		0	5	1047	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900		0	2	2909	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	2437	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1500		0	29	8448	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4500		0	1	4247	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	20	1283	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	737	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	146	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	873	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	9601	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8600		1	4	9804	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7371	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3300		1	3	5183	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5798	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	4048	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1611	10-4-2019
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	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	2276	10-4-2019
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	100	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	11333	10-4-2019	
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	140	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,0000	P	EUR	0,2100	0,2200	0,2100	4	0,2200	0,2200		0	16	61	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	C	EUR	0,3200	0,3200	0,3100	6	0,3100	0,3100		0	316	808	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	18	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	C	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2300		0	30	403	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	120	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	6	6	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	11	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	50	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	131	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	280	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	434	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	729	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	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	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	380	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	1568	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	238	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1141	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	120	10-4-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	5040	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	274	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	760	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1433	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	684	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	30	3896	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3400	0	103	1643	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,2800	0,2800	0,2700	3	0,2700	0,2800	0	21	2758	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1282	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1240	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0000	1	40	1294	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	49	10-4-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	1237	10-4-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	743,3114	743	0	0	10-4-2019
F	PP6	Partners Group Holding - Stock Future	17-5-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,9903	721	0	0	10-4-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	720,5336	721	0	0	10-4-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	719,7161	720	0	0	10-4-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	718,8735	719	0	0	10-4-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	717,9879	718	0	0	10-4-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,1700	822	0	0	10-4-2019
F	PR6	Pearson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,7700	823	0	0	10-4-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	823,5100	824	0	0	10-4-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	820,0200	820	0	0	10-4-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	822,1000	822	0	0	10-4-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	824,2800	824	0	0	10-4-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000	28	0	0	10-4-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-4-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-4-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000	29	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0389	14	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0350	14	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8404	13	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8292	13	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8180	13	0	0	10-4-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,8118	13	0	0	10-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7064	22	0	0	10-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7297	22	0	0	10-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7598	22	0	0	10-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,8505	22	0	0	10-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,9427	22	0	0	10-4-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,0285	22	0	0	10-4-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-4-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	10-4-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,2938	16	0	0	10-4-2019
F	PY6	Prysmian SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8595	16	0	0	10-4-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8542	16	0	0	10-4-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8403	16	0	0	10-4-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8265	16	0	0	10-4-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,8187	16	0	0	10-4-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	522,9100	523	0	0	10-4-2019
F	QA6	John Wood Group - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,2900	523	0	0	10-4-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	523,7600	524	0	0	10-4-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	525,0400	525	0	0	10-4-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	526,3700	526	0	0	10-4-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	527,7700	528	0	0	10-4-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6756	6	0	0	10-4-2019
F	QC6	Enel SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6740	6	0	0	10-4-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6721	6	0	0	10-4-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5103	6	0	0	10-4-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,5055	6	0	0	10-4-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,3458	5	0	0	10-4-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	10-4-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	10-4-2019
F	QC8															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QD8	ENI - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-4-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-4-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 10-4-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2731		0	0	200 10-4-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2682		23	0	0 10-4-2019
F	QF6	Atlantia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2620		23	0	0 10-4-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3544		22	0	0 10-4-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3349		22	0	0 10-4-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7456		22	0	0 10-4-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,7350		22	0	0 10-4-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0 10-4-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-4-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-4-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-4-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0 10-4-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8196		5	0	0 10-4-2019
F	QG6	Saipem SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8183		5	0	0 10-4-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8167		5	0	0 10-4-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8125		5	0	0 10-4-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8083		5	0	0 10-4-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8059		5	0	0 10-4-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2768		41	0	0 10-4-2019
F	QH6	Andritz AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2654		41	0	0 10-4-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2515		41	0	0 10-4-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2155		41	0	0 10-4-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1796		41	0	0 10-4-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,1593		41	0	0 10-4-2019
F	QJ6	Carlsberg B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	849,9255		850	0	0 10-4-2019
F	QJ6	Carlsberg B - Stock Future	17-5-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	849,6555		850	0	0 10-4-2019
F	QJ6	Carlsberg B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	849,4146		849	0	0 10-4-2019
F	QJ6	Carlsberg B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	848,9429		849	0	0 10-4-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	848,5366		849	0	0 10-4-2019
F	QJ6	Carlsberg B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	828,7978		829	0	0 10-4-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	467,6442		468	0	0 10-4-2019
F	QK6	Swisscom - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	467,4421		467	0	0 10-4-2019
F	QK6	Swisscom - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	467,1468		467	0	0 10-4-2019
F	QK6	Swisscom - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	466,6157		467	0	0 10-4-2019
F	QK6	Swisscom - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	466,0891		466	0	0 10-4-2019
F	QK6	Swisscom - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	465,4949		465	0	0 10-4-2019
F	QK8	Swisscom - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-4-2019
F	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-4-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-4-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-4-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	0 10-4-2019
F	QL6	Sulzer - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,4881		99	0	0 10-4-2019
F	QL6	Sulzer - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,4451		99	0	0 10-4-2019
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,3823		99	0	0 10-4-2019
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,2693		99	0	0 10-4-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,1530		99	0	0 10-4-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,0309		99	0	0 10-4-2019
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	216,0742		216	0	0 10-4-2019
F	QM6	Schindler Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,9808		216	0	0 10-4-2019
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,8444		216	0	0 10-4-2019
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,5990		216	0	0 10-4-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,3464		215	0	0 10-4-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,0812		215	0	0 10-4-2019
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2573,6931		2574	0	0 10-4-2019
F	QN6	SGS - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2572,5808		2573	0	0 10-4-2019
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2570,9554		2571	0	0 10-4-2019
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2568,0323		2568	0	0 10-4-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2565,0243		2565	0	0 10-4-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2561,8644		2562	0	0 10-4-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-4-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-4-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-4-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-4-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	0 10-4-2019
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,3282		99	0	0 10-4-2019
F	QO6	Swiss Re - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,6873		94	0	0 10-4-2019
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,6280		94	0	0 10-4-2019
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,5217		94	0	0 10-4-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,4122		93	0	0 10-4-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	93,2971		93	0	0 10-4-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 10-4-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	0 10-4-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	0 10-4-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	QT8	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-4-2019
F	QT8	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-4-2019
F	QT8	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-4-2019
F	QT8	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750	0	0	0	10-4-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158	0	0	0	10-4-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-4-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-4-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-4-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104	0	0	0	10-4-2019
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2964	46	0	0	10-4-2019
F	RA6	Randstad NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2836	46	0	0	10-4-2019
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2580	46	0	0	10-4-2019
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,2277	46	0	0	10-4-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1874	46	0	0	10-4-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1647	46	0	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	589,0100	5893	0	0	10-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	589,3600	5897	0	0	10-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	590,6500	5903	0	0	10-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	584,9900	5843	0	0	10-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	585,8500	5858	0	0	10-4-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	587,3400	5873	0	0	10-4-2019
F	R88	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-4-2019
F	R88	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-4-2019
F	R88	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-4-2019
F	R88	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-4-2019
F	R88	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000	173	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	31	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4105	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	175	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3016	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	C	EUR	4,9100	4,9100	4,9100	1	4,9100	4,9500	5	10	191	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1268	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	11	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11756	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	910	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	C	EUR	2,8800	2,8800	2,8000	2	2,8000	2,9600	3	15	537	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6988	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	669	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2046	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,8400	1,9200	1,8400	4	1,9100	1,9600	2	12	4980	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	4	4989	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	1,3800	1,4400	1,2800	8	1,4100	1,4700	1	32	3020	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,0400	0,0400	0,0200	6	0,0300	0,0200	0	42	1686	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	148	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,8500	0,9900	0,8000	22	0,9500	0,9800	1	152	16607	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	0,0500	0,0600	0,0400	13	0,0400	0,0300	0	330	4414	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7900	1	1	20	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,2000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0500	0	197	262	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,4000	C	EUR	0,6200	0,6200	0,5200	12	0,6000	0,6200	1	63	28	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	26	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,4400	0,5500	0,4200	10	0,5200	0,5300	1	46	15843	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,1600	0,1600	0,1000	6	0,1200	0,1000	0	105	3108	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	16	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,6000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	85	448	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,8000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200	0	30	320	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,8000	P	EUR	2,1900	0,1900	0,1900	2	0,1900	0,1800	0	22	50	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,1800	0,2300	0,1400	21	0,1900	0,2200	0	361	3305	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,3800	0,3800	0,2700	8	0,3000	0,2700	0	61	1423	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,2000	C	EUR	0,0900	0,1400	0,0900	8	0,1200	0,1400	0	69	417	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,2000	P	EUR	0,4700	0,5000	0,4100	3	0,4100	0,3900	0	3	174	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,4000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	23	68	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	474	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	142	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1059	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	72 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	26,5000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	2	536 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	296 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	1	2017 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	1256 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	27,5000	P	EUR	0,2400	0,2400	0,2100	8	0,2200	0,2100		0	15	1675 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	C	EUR	1,0800	1,1200	1,0000	16	1,1100	1,1500		1	2027	12317 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,0000	P	EUR	0,3900	0,3900	0,3300	21	0,3300	0,3200		0	704	3826 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	C	EUR	0,6800	0,7600	0,6800	5	0,7500	0,7800		1	21	3193 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	28,5000	P	EUR	0,6200	0,6200	0,5100	6	0,5300	0,5200		1	124	1462 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	C	EUR	0,4300	0,5000	0,4000	36	0,4700	0,4900		0	3260	5961 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,0000	P	EUR	0,8500	0,8500	0,8100	2	0,8100	0,7800		1	6	1746 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,5000	C	EUR	0,2500	0,2800	0,2400	8	0,2700	0,2900		0	20	401 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	29,5000	P	EUR	1,2700	1,2700	1,2700	1	1,2700	1,1300		1	1	1 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	C	EUR	0,1300	0,1500	0,1200	5	0,1400	0,1500		0	6	1595 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	30,0000	P	EUR	1,6700	1,6700	1,5500	3	1,5500	1,5400		2	143	839 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100		0	160	205 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	32,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,4500		3	91	141 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	1 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	7 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	1 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1025 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	445 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4172 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	53 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0300		0	529	1323 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	126 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1484 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	854 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	9610 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	4,8000	4,8000	4,8000	2	4,8000	4,9800		5	3	428 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	11341 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,9900		4	40	813 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,1200	0,1200	0,1100	4	0,1100	0,1100		0	26	4974 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,8900	2,8900	2,8700	2	2,8700	3,0200		3	122	3721 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1700		0	59	15289 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	2,0100	2,0400	1,9300	5	2,0400	2,0800		2	19	9754 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	0,3300	0,3300	0,3100	5	0,3100	0,3000		0	167	14572 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	C	EUR	1,5200	1,6300	1,5200	2	1,6300	1,6300		2	122	292 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,5000	P	EUR	0,4400	0,4600	0,4400	3	0,4600	0,4200		0	12	468 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	1,1900	1,2500	1,1100	37	1,2000	1,2400		1	4473	23362 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	0,6600	0,6600	0,5800	12	0,6000	0,5700		1	288	8292 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	C	EUR	0,8700	0,8700	0,8700	1	0,8700	0,9100		1	30	3271 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	766 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,5500	0,6200	0,5400	13	0,6100	0,6300		1	171	9320 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	1,0200	1,0700	1,0200	2	1,0700	1,0300		1	3	3642 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	C	EUR	0,3600	0,4200	0,3600	12	0,4200	0,4300		0	911	909 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	105 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,2400	0,2700	0,2300	9	0,2700	0,2800		0	76	24540 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	1,7800	1,8000	1,7100	6	1,7300	1,7200		2	23	4917 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	10	2794 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	1566 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	0 10-4-2019
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	4937 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	1064 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4600		11	0	634 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	227 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	938 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	1 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1174 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	815 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,1300	0,1300	0,1300	3	0,1300	0,1200		0	509	5918 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9900		5	2	85 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	8347 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	1541 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3400		0	101	11727 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	1104 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	0,5500	0,5500	0,5300	3	0,5300	0,5200		1	42	10451 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	2,1400	2,1800	2,1300	6	2,1600	2,2200		2	266	3462 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	0,8000	0,8400	0,8000	2	0,8400	0,7900				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	4,0800	4,0800	4,0800	1	4,0800	4,0100		4	3	555 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	205 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	253 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	1 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		0	0	0 10-4-2019
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 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	3 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	813 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	218 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2799 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	596 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	119 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1127 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	24 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2248 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	36 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2648 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	8,8000	8,9500	8,8000	4	8,9500	8,9500		9	4	544 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	1	17936 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	253 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6655 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	668 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	34657 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	522 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	1	10668 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	4,8500	4,9000	4,8400	4	4,9000	5,0100		5	4	685 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	4,4900	4,4900	4,4800	4	4,4800	0,4500		0	6	20819 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	4,0500	4,0500	4,0200	3	4,0300	4,0500		4	20	15277 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,6600	0,7000	0,6500	11	0,6500	0,6400		1	186	16123 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,9700	3,1400	2,9700	6	3,1000	3,1400		3	70	14506 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,9400	0,9400	0,8900	6	0,9400	0,8900		1	18	11730 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	2,2200	2,3000	2,2200	2	2,3000	2,3300		2	4	2622 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,2600	1,2600	1,2500	2	1,2500	1,2400		1	7	5961 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,5900	1,6700	1,5800	10	1,6500	1,6700		2	50	39773 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,7800	1,7800	1,7000	7	1,7000	1,7000		2	19	7803 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	1,0700	1,1500	1,0600	11	1,1400	1,1600		1	56	8028 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,3300	2,3900	2,3000	4	2,3000	2,2600		2	39	1108 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,7000	0,7700	0,7000	24	0,7600	0,7800		1	158	29536 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9400		3	20	6029 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,3000	0,3100	0,3000	3	0,3100	0,3200		0	4	5430 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	1208 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	1	12805 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	3031 10-4-2019
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	8428 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	2473 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	17,3000	17,3000	17,3000	1	17,3000	17,3000		17	20	20 10-4-2019
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	1775 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000		22	0	4621 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	20 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	23 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,7400	0,7400	0,7400	1	0,7400	0,6900		1	40	71 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	3,0400	3,0400	3,0400	1	3,0400	3,1900		3	1	1 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,3000	1,3200	1,3000	2	1,3200	1,2600		1	4	242 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	2,2800	2,4900	2,2800	4	2,3600	2,4300		2	11	26 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	1,6400	1,6400	1,6400	3	1,6600	1,6600		2	80	512 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	1,7100	1,7100	1,7100	3	1,7100	1,8000		2	250	393 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	2603 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	1,2600	1,2900	1,2300	1	1,2900	1,3100		1	8	3024 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	15 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,9100	0,9100	0,8900	6	0,9100	0,9300		1	645	1967 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4300		3	1	11 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	10 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	15 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	10 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	10 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	390 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	1572 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	4,0200	4,0800	4,0200	2	4,0800	4,0900	4	41	151	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2500		1	3	869 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	3,2300	3,2300	3,1900	2	3,1900	3,2300		3	2	1000 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	8599 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,9000	1,9000	1,8700	10	1,8900	1,9100	2	15	1661	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	922 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,9900	1,0200	0,9900	3	1,0200	1,0500	1	17	1311	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	555 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	237 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	10 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	145 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	90 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	105 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	613 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	300	2507 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	7 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	783 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	432 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2179 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	23 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2280 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	322 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2063 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	673 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4375 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	7,8000	7,8000	7,8000	1	7,8000	7,9500		8	1	286 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1245 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	477 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,9700	0,9900	0,9500	18	0,9700	0,9600		1	20	9088 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	491 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	2642 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	4,9700	4,9700	4,9700	1	4,9700	5,0500		5	25	2983 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	1968 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	3,9500	4,1600	3,9500	4	4,1600	4,1500		4	92	18254 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	4057 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	3,2200	3,3500	3,2200	5	3,3000	3,3400		3	54	17555 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	2,3800	2,4000	2,3800	3	2,4000	2,3600		2	7	12112 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	2,0600	2,0600	2,0600	1	2,0600	2,1000	2	2	1	7304 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,5200	3,5400	3,5000	3	3,5000	3,4500		3	12	7328 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2700		1	5	25684 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	12034 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,7500	0,7500	0,7300	3	0,7300	0,7500	1	12	2566	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	558 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	4189 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	2412 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	5200 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	1949 10-4-2019
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	2479 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8500		24	0	1744 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	17 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,3400	0,3600	0,3400	4	0,3600	0,3700		0	24	1229 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	200 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	908 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	2 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	7579 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	156 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,2000	1,2000	1,2000	4	1,2000	1,2000		1	4	4202 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	100 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,4900	1,5100	1,4800	5	1,5100	1,4800		1	5	946 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,9500		7	30	358 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1909 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	1438 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	2,1900	2,2200	2,1900	2	2,2200	2,1900	2	2	3498	10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	1298 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	2,7100	2,7100	2,6500	3	2,6500	2,6400		3	16	1436 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	7754 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	2549 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	7012 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	5461 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	2,2500	2,3100	2,2500	2	2,3100	2,3100		2	23	6325 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	3747 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,4900	1,4900	1,4900	1	1,4900	1,5300		2	30	16637 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	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	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1660 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	11 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	1748 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	243 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3131 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	754 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	324 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	546 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	2,6700	2,6700	2,6700	1	2,6700	2,7100		3	2	682 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0500		6	2	1329 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	110 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	5642 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	1349 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	4,1300	4,2200	4,0800	7	4,0800	4,2300		4	123	10050 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,3000	4,3000	4,2700	5	4,3000	4,2700		4	25	2853 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	3,5000	3,5500	3,4500	4	3,4600	3,5300		4	13	5370 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	2580 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,9400		3	1	1788 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	1602 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	2,4500	2,4500	2,4000	2	2,4000	2,4400		2	7	5814 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	1478 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,6600	1,6600	1,6500	3	1,6600	1,7100		2	3	4641 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,7400		8	3	948 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	1,1700	1,1700	1,1400	2	1,1400	1,2100		1	51	1942 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	253 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,6400	0,6600	0,6400	9	0,6400	0,6700		1	144	520 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	179 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1835 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	633 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6183 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5800		27	0	702 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	124 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0000		1	5	406 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	132 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	598 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	402 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	3,6000	3,6000	3,5000	2	3,5000	3,5300		4	7	410 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	1135 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	4,6300	4,7200	4,5800	3	4,7200	4,6500		5	3	235 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	3,5300	3,5900	3,5300	4	3,5600	3,5700		4	9	491 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	5,9500	5,9500	5,9000	3	5,9000	5,9200		6	8	395 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	2,4600	2,5300	2,4600	2	2,5300	2,5400		3	13	993 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	7,4000	7,4000	7,4000	4	7,4000	7,3700		7	12	1207 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,8800	1,8800	1,8600	2	1,8600	1,8500		2	10	1136 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	354 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	1,2500	1,2700	1,2500	2	1,2700	1,3300		1	3	310 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	76 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	3	635 10-4-2019
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	17,9500	17,9500	17,9500	1	17,9500	17,9800		1	1	764 10-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9428		29	0	0 10-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5647		29	0	0 10-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,5552		29	0	0 10-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,1604		28	0	0 10-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7659		28	0	0 10-4-2019
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4325		27	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 10-4-2019
O	RD9	Royal Dutch Shell A - European Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2



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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	R09	Royal Dutch Shell A - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	10-4-2019	
O	R09	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	R09	Royal Dutch Shell A - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	10-4-2019	
F	RE6	RELX (EUR) - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2285		19	0	10-4-2019	
F	RE6	RELX (EUR) - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9232		19	0	10-4-2019	
F	RE6	RELX (EUR) - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,9169		19	0	10-4-2019	
F	RE6	RELX (EUR) - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7605		19	0	10-4-2019	
F	RE6	RELX (EUR) - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7441		19	0	10-4-2019	
F	RE6	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7349		19	0	10-4-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	10-4-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	10-4-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	10-4-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	10-4-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	83	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	60	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	320	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	62	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	260	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	30	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600		0	1	167	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	3	322	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	13	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	C	EUR	0,0900	0,0900	0,0900	3	0,0900	0,1000		0	100	1078	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	390	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	10-4-2019	
O	REN	RELX (EUR) - Stock Option	18-4-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	194	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	84	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,2000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	8	8	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	20,5000	P	EUR	1,2800	1,2900	1,2800	2	1,2900	1,2800		1	3	7	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	14	10-4-2019
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	40	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	10	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	27	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	559	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56		1	0	56	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	247	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	37	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	615	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	92	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	155	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	228	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	19,5000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8200		1	1	83	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	521	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	81	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	421	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	11	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	167	10-4-2019
O	REN	RELX (EUR) - Stock Option	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,11					



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	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	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	18	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	183	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	193	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	122	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	236	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	18	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	430	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	420	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	331	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	5	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	300	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	374	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	2	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	255	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	201	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	59	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	25	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	7	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	3	10-4-2019
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	155	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900	6	0	77	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	25	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	15	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	182	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	74	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	156	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	147	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	267	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	1176	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1179	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,4700	0,5000	0,4700	2	0,5000	0,5000	1	3	724	10-4-2019
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	289	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	79	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	15	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	63	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	202	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	166	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	11	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300	13	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	6	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	121	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	22	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	75	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	10-4-2019
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	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	863	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1014	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	168	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	298	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	466	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1251	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	826	10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,4100</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	294 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	392 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	495 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1730 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	134 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	10 10-4-2019
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 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	114 10-4-2019
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 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 10-4-2019
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 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		0	0	300 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	23 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	15 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	15 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	26 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	72 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	40 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 10-4-2019
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 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	2 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	17 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	73 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	4 10-4-2019
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	148 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	159 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	60 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		1	5	176 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	13 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	108 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	67 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	20 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	220 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	77 10-4-2019
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	384 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	32 10-4-2019
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	240 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	448 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	193 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	318 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	111 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	615 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	194 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	185 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	81 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	68 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	209 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	0 10-4-2019
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 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	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 Date
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	678 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	219 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	223 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	11 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	17 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	323 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	197 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6 10-4-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	59 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	4 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300		0	0	16 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	48 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	60 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	77 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	243 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	173 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	118 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	135 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	122 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	1464 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	213 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	179 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	164 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	37 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	66 10-4-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	46 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	81 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	2 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	106 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	122 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	53 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	102 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	2347 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	28 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	50 10-4-2019
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 10-4-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4700		13	0	4 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7300		13	0	0 10-4-2019
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 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	2 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	315 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	3 10-4-2019
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 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	797 10-4-2019
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 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	49 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	225 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	88 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	97 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	56 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	153 10-4-2019
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 10-4-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	105 10-4-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7927		95	0	0 10-4-2019
F	RH6	Rheinmetall AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	94,7664		95	0	0 10-4-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,6350		93	0	0 10-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5543		93	0	0 10-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4735		92	0	0 10-4-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4282		92	0	0 10-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0480		26	0	0 10-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0408		26	0	0 10-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7421		26	0	0 10-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7196		26	0	0 10-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6972		26	0	0 10-4-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,6846		26	0	0 10-4-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1656,3400		1656	0	0 10-4-2019
F	RL6	RELX (GBX) - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1627,8500		1628	0	0 10-4-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1629,3100		1629	0	0 10-4-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1620,2700		1620	0	0 10-4-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1624,3900		1624	0	0 10-4-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1628,6800		1629	0	0 10-4-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 10-4-2019
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 10-4-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	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 Date
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,0400	0,0500	0,0300	4	0,0300	0,0100	0	18	132	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,3300	4	1	45	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	456	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	2,7600	3,0100	2,7600	4	3,0100	3,3600	3	18	35	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	0,1200	0,1300	0,0800	5	0,0800	0,0600	0	35	304	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	1,8700	2,4000	1,8700	4	2,4000	2,4200	2	13	794	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	0,2500	0,2500	0,2000	4	0,2000	0,1200	0	43	291	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	1,1600	1,4400	1,0800	7	1,4400	1,5600	2	29	290	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	0,5000	0,5000	0,3000	10	0,3000	0,2600	0	38	302	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	0,5000	0,8100	0,4900	13	0,7600	0,8400	1	19	500	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	0,9400	0,9500	0,6000	10	0,6000	0,5500	1	49	147	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	C	EUR	0,1800	0,3000	0,1800	10	0,2900	0,3400	0	39	282	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	47,0000	P	EUR	1,2300	1,2300	1,2300	1	1,2300	1,0500	0	1	193	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,0600	0,0800	0,0600	2	0,0800	0,1000	0	12	440	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	244	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	93	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	28	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	176	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200	4	0	380	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	212	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	RND	RANDSTAD NV	18-4-2019	54,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	7,7100	8	10	510	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	0	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	4	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	38,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	2	43	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	0	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	194	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	28	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	4	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	42,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3500	0	10	136	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	43,0000	C	EUR	3,5500	3,5500	3,5500	1	3,5500	3,7800	4	1	369	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	43,0000	P	EUR	0,6300	0,6300	0,5200	3	0,5200	0,5000	1	17	34	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,9900	3	15	97	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	44,0000	P	EUR	0,8000	0,8000	0,7200	4	0,7400	0,7000	1	6	128	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	C	EUR	1,8800	2,1300	1,8400	3	2,1300	2,2700	2	30	102	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	45,0000	P	EUR	1,2800	1,2800	1,1800	2	1,1800	0,9900	1	5	100	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,6400	2	3	185	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	46,0000	P	EUR	1,6100	1,6100	1,6100	1	1,6100	1,3700	1	3	57	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	C	EUR	1,0100	1,0300	1,0100	2	1,0300	1,1300	1	3	201	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	56	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	C	EUR	0,6200	0,6800	0,6200	3	0,6800	0,7200	1	17	165	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	48,0000	P	EUR	2,9400	2,9400	2,9400	1	2,9400	2,4400	2	10	15	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	38	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	41	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	C	EUR	0,2200	0,2400	0,2200	4	0,2400	0,2500	0	8	117	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	10	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	30	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	10-4-2019
O	RND	RANDSTAD NV	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	12	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	10	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3100	18	0	0	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	111	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	0	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	73	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	886	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	9,8000	9,8000	9,8000	1	9,8000	10,4100	10	1	0	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1400	0	3	106	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	694	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	72	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	39,4300	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3400	0	2	986	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	21	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	311	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	42,0000	P	EUR	0,8000	0,8000	0,7500	2	0,7500	0,6700	1	26	596	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	33	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	15	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	C	EUR	2,8900	3,0600	2,8900	2	3,0600	3,1600	3	2	250	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	835	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	305	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	1,9100	1,9100	1,6800	3	1,6800	1,5800	2	8	279	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	69	10-4-2019
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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	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	539	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3100	5	2	192	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1014	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	95	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	801	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	261	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	115	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	237	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	60	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	48	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	181	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	59	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7600	23	0	45	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-4-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6400	33	0	97	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	10	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	0	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	23	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4100	16	0	0	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	71	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5600	13	0	0	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	40	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	5	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	131	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800	11	0	10	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	25	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700	9	0	27	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	76	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	84	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	0,9400	0,9400	0,9400	1	0,9400	0,9100	1	5	216	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	5,0500	5,0500	5,0500	1	5,0500	5,5800	6	10	148	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	1,3900	1,3900	1,3900	2	1,3900	1,3300	1	5	154	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	4,0000	4,0700	4,0000	2	4,0700	4,1800	4	2	370	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	255	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9800	3	2	434	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	350	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	1,9500	1,9500	1,8300	4	1,8300	1,9900	2	8	417	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	164	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2500	1	5	197	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,0000	5	10	129	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	104	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	32	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	53	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	40	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	40	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	0	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	13	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400	18	0	50	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	19	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300	17	0	25	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	293	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000	12	0	0	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	195	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	10	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	84	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	149	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	76	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	306	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	954	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	6,1300	6	1	528	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	1,8800	1,8800	1,8600	11	1,8800	1,8600	2	145	372	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	4,4000	4,4500	4,4000	2	4,4500	4,5400	5	8	804	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,6400	3	2	630	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,6200	4	2	637	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	309	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	366	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	48,0000	P	EUR	4,5300	4,5300	4,3500	2	4,3500	4,3700	4	6	168	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,7600	1,9200	1,7600	2	1,9200	2,0800	2	5	963	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	5,2200	5,2200	5,1500	2	5,1500	5,1400	5	11	402	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	30	666	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,7100	9	11	474	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	655	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	360	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	10-4-2019
O	RND	RANDSTAD NV	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23			



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	2,4200	2,4200	2,4200	1	2,4200	2,3500		2	1	156 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	6 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	22 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	31 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9100		4	1	16 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	62 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	21 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	7 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	22 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	8 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	12 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	34 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	10 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-4-2019
O	RND	RANDSTAD NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9400		24	0	0 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400		21	0	0 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	31 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	3 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6500		1	2	443 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	32 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	109 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	128 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	2,6800	2,6800	2,6800	1	2,6800	2,5200		3	1	737 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	238 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	312 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	2,6000	2,7500	2,6000	20	2,7500	2,7700		3	202	1558 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	7,7500	7,7500	7,7000	34	7,7500	7,3800		7	200	288 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	127 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	220 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	187 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	270 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 10-4-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900		35	0	173 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600		21	0	0 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	5	47 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	0 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	66 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	6 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600		2	1	69 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	136 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	3,5600	3,5600	3,5600	1	3,5600	3,4600		3	1	122 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	5,1000	5,2000	5,1000	3	5,2000	5,3500		5	3	169 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	5,7200	5,7200	5,7200	1	5,7200	5,7100		6	1	96 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	2,8500	2,9700	2,8500	2	2,9700	3,1000		3	3	195 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	131 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	47 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	7 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8400		1	9	40 10-4-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	10 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	0 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	77 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	50 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	671 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	168 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	1079 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	35 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	306 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	240 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	46 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	687 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,7600		4	10	493 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	237 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	160 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	14 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	84 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	838 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	247 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	56 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	52 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	56 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	412 10-4-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	225 10-4-2019
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 10



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	422	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	545	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	1,7700	1,7700	0,0000	1	1,7700	2,0800	2	4	727	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	275	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	80	478	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100	9	0	412	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	636	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700	13	0	358	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8700	23	0	28	10-4-2019
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	10-4-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7400	33	0	69	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	10	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	39	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	8	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	52	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	5	0	93	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	73	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	259	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	47	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	116	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600	11	0	93	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	88	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	95	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	10-4-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	75	10-4-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,0100	364	0	0	10-4-2019
F	RO6	Rentokil Initial - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,2800	364	0	0	10-4-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,6100	365	0	0	10-4-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,0300	364	0	0	10-4-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	364,9500	365	0	0	10-4-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	365,9200	366	0	0	10-4-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2938	15	0	0	10-4-2019
F	RP6	Repsol SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,2896	15	0	0	10-4-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7545	15	0	0	10-4-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7416	15	0	0	10-4-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,7287	15	0	0	10-4-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2819	14	0	0	10-4-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	10-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7183	22	0	0	10-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7123	22	0	0	10-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7750	21	0	0	10-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7569	21	0	0	10-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7388	21	0	0	10-4-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7287	21	0	0	10-4-2019
F	RO8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	10-4-2019
F	RO8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-4-2019
F	RO8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	10-4-2019
F	RO8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-4-2019
F	RO8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	10-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	891,8400	892	0	0	10-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	885,3900	885	0	0	10-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	886,1900	886	0	0	10-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	888,3500	888	0	0	10-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	885,8000	886	0	0	10-4-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	888,1500	888	0	0	10-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	10-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000	13	0	0	10-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	10-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	10-4-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000	13	0	0	10-4-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4762,9600	4763	0	0	10-4-2019
F	RV6	Rio Tinto - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4766,4800	4766	0	0	10-4-2019
F	RV6	Rio Tinto - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4770,7500	4771	0	0	10-4-2019
F	RV6	Rio Tinto - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4662,9400	4663	0	0	10-4-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4674,8100	4675	0	0	10-4-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4536,7600	4537	0	0	10-4-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	10-4-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	10-4-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	172,0000	172	0	0	10-4-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	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	
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-4-2019	
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	10-4-2019	
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,7671		276	0	10-4-2019	
F	RX6	Roche Holding - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,6479		276	0	10-4-2019	
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,4738		275	0	10-4-2019	
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	275,1606		275	0	10-4-2019	
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,8383		275	0	10-4-2019	
F	RX6	Roche Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	265,5999		266	0	10-4-2019	
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10-4-2019	
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10-4-2019	
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	10-4-2019	
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	10-4-2019	
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	10-4-2019	
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7737		17	0	10-4-2019	
F	SB6	SBM Offshore NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7690		17	0	10-4-2019	
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7634		17	0	10-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7488		17	0	10-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7342		17	0	10-4-2019	
F	SB6	SBM Offshore NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7260		17	0	10-4-2019	
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	10-4-2019	
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019	
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019	
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019	
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	155	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	99	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	1	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	373	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	1,2500	1,3500	1,2500	-	3	1,3500	1,1000		1	9	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,0300	0,0300	0,0300	-	1	0,0300	0,0700		0	10	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019	
O	SBM	SBM Offshore NV	18-4-2019	16,5000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,6000		1	1	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,5000	P	EUR	0,1000	0,1300	0,0700	-	3	0,1300	0,1500		0	53	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	3	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	16,8000	P	EUR	0,2200	0,2400	0,2200	-	3	0,2400	0,2600		0	55	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,3200	0,3500	0,2300	-	7	0,2300	0,1900		0	78	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	0,3100	0,3100	0,2700	-	3	0,2800	0,3800		0	3	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,2000	C	EUR	0,1900	0,2500	0,1900	-	6	0,1900	0,1000		0	64	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,2000	P	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,5200		1	50	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,4000	C	EUR	0,1000	0,1000	0,1000	-	2	0,1000	0,0500		0	58	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	C	EUR	0,1200	0,1200	0,0900	-	4	0,0900	0,0400		0	10	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	238	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,6000	P	EUR	0,7500	0,7500	0,7500	-	1	0,7500	0,8500		1	1	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	10	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0300	0,0300	0,0200	-	2	0,0200	0,0100		0	3	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	1,0000	1,1000	0,9000	-	4	1,1000	1,2300		1	13	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	175	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	100	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	10	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	0	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	SBM	SBM Offshore NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	200	10-4-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	10-4-2019
O	SBM	SBM Offshore NV	17-5-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-4-2019	
O	SBM	SBM Offshore NV	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	3	10-4-2019
O	SBM	SBM Offshore NV	17-5-2019	14,0000	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 Date
O	SBM	SBM Offshore NV	17-5-2019	17,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7500		1	503	10-4-2019
O	SBM	SBM Offshore NV	17-5-2019	17,5000	C	EUR	0,3700	0,4000	0,3500	4	0,3500	0,3200		0	9	883
O	SBM	SBM Offshore NV	17-5-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	229
O	SBM	SBM Offshore NV	17-5-2019	18,0000	C	EUR	0,2200	0,2400	0,2000	4	0,2000	0,1900		0	36	417
O	SBM	SBM Offshore NV	17-5-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	51
O	SBM	SBM Offshore NV	17-5-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	151
O	SBM	SBM Offshore NV	17-5-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0
O	SBM	SBM Offshore NV	17-5-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20
O	SBM	SBM Offshore NV	17-5-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0
O	SBM	SBM Offshore NV	17-5-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	SBM	SBM Offshore NV	17-5-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000		10	0	0
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	326
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	1
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	7,2500	7,2500	7,1000	3	7,1000	7,1000		7	10	1322
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1003
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	182
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	35	614
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1000		5	5	1438
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	550
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	356
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	2	1186
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,1000		3	13	2597
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1300		0	1	4018
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	2,3500	2,3500	2,3000	4	2,3000	2,1000		2	4	1450
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2194
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	1,3000	1,5000	1,3000	19	1,4000	1,3100		1	496	4027
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1684
O	SBM	SBM Offshore NV	21-6-2019	16,5000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	0,9900		1	52	203
O	SBM	SBM Offshore NV	21-6-2019	16,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7300		1	3	90
O	SBM	SBM Offshore NV	21-6-2019	17,0000	C	EUR	0,8000	0,9000	0,8000	9	0,8500	0,7400		1	225	1705
O	SBM	SBM Offshore NV	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	563
O	SBM	SBM Offshore NV	21-6-2019	17,5000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	51	393
O	SBM	SBM Offshore NV	21-6-2019	17,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2800		1	30	52
O	SBM	SBM Offshore NV	21-6-2019	18,0000	C	EUR	0,4300	0,4600	0,4000	14	0,4200	0,3800		0	1397	11148
O	SBM	SBM Offshore NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	307
O	SBM	SBM Offshore NV	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	478
O	SBM	SBM Offshore NV	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	263
O	SBM	SBM Offshore NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	217
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	287
O	SBM	SBM Offshore NV	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0
O	SBM	SBM Offshore NV	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,2500		5	10	737
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	7,2400		7	0	50
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		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	0	44
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	0
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	7
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	265
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	49
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	96
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	765
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	155
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	958
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	226
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	3,1500	3,1500	3,1500	5	3,1500	3,1200		3	5	1248
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	0	117
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	2,5000	2,6100	2,3500	17	2,3500	2,3500		2	913	1517
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	474
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6700		2	4	464
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9200		1	3	2098
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1600		1	2	1402
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	1,2500	1,3000	1,2000	8	1,3000	1,4100		1	103	1775
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7200		1	85	713
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	121
O	SBM	SBM Offshore NV	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	64
O	SBM	SBM Offshore NV	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	3
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	34
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	12
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	96
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	43
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	92
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	2
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	146
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	8,1000		8	0	4
O	SBM	SBM Offshore NV	20-12-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	1463 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	429 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	1246 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	726 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	3,4600	3,4600	3,4500	2	3,4500	3,2800		3	20	2869 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,4500	0,5000	0,4500	2	0,5000	0,5400		1	62	599 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	2,7000	2,7900	2,5800	10	2,5800	2,5600		3	882	1738 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1664 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	2	2775 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,2300		1	5	919 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,4200		1	75	1192 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,5300	1,6400	1,5000	5	1,5500	1,6800		2	1007	2591 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	1,0200		1	10	1601 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	2,2000	2,2000	2,1000	2	2,1000	2,2900		2	14	250 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7300		1	10	56 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	799 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	551 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	200 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	225 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	64 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	21 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	27 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	399 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	23 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6600		2	2	15 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	90 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2500		1	34	77 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	37 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	8 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	39 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	15 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 10-4-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	65 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	138 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	104 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	1 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	290 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	477 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	5,3000	5,3000	5,2500	3	5,2500	5,1000		5	13	806 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	1094 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	3,4500	3,4500	3,4500	1	3,4500	3,5400		4	4	476 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9700		1	17	261 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	2,4000	2,4000	2,4000	2	2,4000	2,2900		2	7	1708 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	497 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4200		1	18	1675 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	151 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	388 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	377 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	72 10-4-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	0 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	1 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	22 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	11 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	22 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	35 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	79 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	200 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	214 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	C	EUR	2,7500	2,7500	2,7000	2	2,7000	2,5800		3	8	360 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	16,0000	P	EUR	1,9900	1,9900	1,9900	1	1,9900	2,1300		2	2	188 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	C	EUR	1,8000	1,8000	1,7000	2	1,7000	1,6900		2	8	703 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	18,0000	P	EUR	3,1900	3,1900	3,1500	2	3,1500	3,2600		3	4	50 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	1,1500	1,1500	1,1000	2	1,1000	1,1000		1	3	139 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	92 10-4-2019
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	5 10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SH6	Smith & Nephew - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1511,9200	1512	0	0	10-4-2019
F	SH6	Smith & Nephew - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,2800	1513	0	0	10-4-2019
F	SH6	Smith & Nephew - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1516,9700	1517	0	0	10-4-2019
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1509,8000	1510	0	0	10-4-2019
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1513,8000	1514	0	0	10-4-2019
F	SI6	Siemens AG - Stock Record	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5722	102	0	0	10-4-2019
F	SI6	Siemens AG - Stock Record	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5440	102	0	0	10-4-2019
F	SI6	Siemens AG - Stock Record	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,5099	102	0	0	10-4-2019
F	SI6	Siemens AG - Stock Record	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,4214	101	0	0	10-4-2019
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,3329	101	0	0	10-4-2019
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	97,9845	98	0	0	10-4-2019
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	0	10-4-2019
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250	4	0	0	10-4-2019
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250	4	0	0	10-4-2019
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	10-4-2019
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000	5	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	20	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	26	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	C	EUR	2,4500	2,4500	2,4500	2	2,4500	2,5000	3	9	197	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	1	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	10	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	24	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	44	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	7	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	52	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	104	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	29	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	14	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	5	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	44	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	78	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	52	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	20	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	9	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	11	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	3	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	9	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	6	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	5	10-4-2019
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10-4-2019	
O	SIF	Sif Holding - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	2	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	20	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	15	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	5	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	35	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	7	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	58	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	2	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	11	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	7	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	17	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	11	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	151	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	134	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	14	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	10,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200	0	5	13	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	18	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500	1	2	23	10-4-2019
O	SIF	Sif Holding - Stock Option	17-5-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	10-4-2019	
O	SIF	Sif Holding - Stock Option	17-5-2019	11,5000	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 Date
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4000		102	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7100		42	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0300		32	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	1	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6700		21	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300		25	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5300		34	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9200		43	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6400		53	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5200		63	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4400		102	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8400		42	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2700		32	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000		12	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5400		15	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700		21	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400		29	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600		38	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3100		47	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8000		67	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-4-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6700		107	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0100		42	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8600		24	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800		13	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	10-4-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,0500	234	0	0	10-4-2019
F	SI6	Sainsbury (J) - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	234,2200	234	0	0	10-4-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,0300	227	0	0	10-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	227,5800	228	0	0	10-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,1600	228	0	0	10-4-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	228,7600	229	0	0	10-4-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,2678	29	0	0	10-4-2019
F	SL6	Salzgitter AG - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,2596	29	0	0	10-4-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7499	29	0	0	10-4-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,7249	29	0	0	10-4-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6998	29	0	0	10-4-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,6857	29	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	39	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	86	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	53	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	114	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	108	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	53	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	98	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	34	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	10	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	58	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	3	10-4-2019
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	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	8	10-4-2019
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	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	27,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,2900	4	1	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	13	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	35	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9300	1	10	12	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	267	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	22	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	85	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	46	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	37	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	12	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	12	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	7	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	67	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	14	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	4	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	1	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	74	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,8500	2	12	12	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	54	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2400	1	10	15	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	2	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7600	1	1	33	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	3	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4300	0	2	62	10-4-2019
O	SLG	Silgro Food Group NV - Stnd Option	21-6-2019	33,0000	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
F	SN6	Stora Enso R - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9408		12	0	10-4-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9368		12	0	10-4-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9263		12	0	10-4-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9159		12	0	10-4-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,3601		11	0	10-4-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,3000	1494	0	0	10-4-2019
F	SQ6	Smiths Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1495,4000	1495	0	0	10-4-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1496,7500	1497	0	0	10-4-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1500,4000	1500	0	0	10-4-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1473,1600	1473	0	0	10-4-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1477,0600	1477	0	0	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3753	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1572	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	492	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	141	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	725	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1867	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4605	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	921	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	1160	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	560	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	172	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	10-4-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	1019	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	446	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	10-4-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	10-4-2019
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	10-4-2019
O	SR	S														



Instrument Type*	Instrument Trading 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	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	281	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	10-4-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	1442	10-4-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	100	10-4-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	10-4-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	10-4-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	10-4-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4570	39	0	0	10-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4460	39	0	0	10-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,4328	39	0	0	10-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9596	38	0	0	10-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,9264	38	0	0	10-4-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,4382	37	0	0	10-4-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-4-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-4-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-4-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-4-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	10-4-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7366	82	0	0	10-4-2019
F	SV6	SCA B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7243	82	0	0	10-4-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,7084	82	0	0	10-4-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,6770	82	0	0	10-4-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,6606	82	0	0	10-4-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,6708	82	0	0	10-4-2019
F	SK6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	647,9300	648	0	0	10-4-2019
F	SK6	Standard Chartered - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	648,4100	648	0	0	10-4-2019
F	SK6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	648,9900	649	0	0	10-4-2019
F	SK6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	645,3100	645	0	0	10-4-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	646,9500	647	0	0	10-4-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	636,2300	634	0	0	10-4-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
F	SY6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,7137	83	0	0	10-4-2019
F	SY6	Symrise AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	82,6907	83	0	0	10-4-2019
F	SY6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,7632	82	0	0	10-4-2019
F	SY6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6918	82	0	0	10-4-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,6206	82	0	0	10-4-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,5805	82	0	0	10-4-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4591	11	0	0	10-4-2019
F	SZ6	Suedzucker AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4559	11	0	0	10-4-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4521	11	0	0	10-4-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000</									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9730		7	0	10-4-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	10-4-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-4-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-4-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-4-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-4-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3099,6300		3100	0	10-4-2019
F	TB6	British American Tobacco - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3101,9100		3102	0	10-4-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3104,7000		3105	0	10-4-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3061,4100		3061	0	10-4-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3018,3400		3018	0	10-4-2019
F	TB8	British American Tobacco - Dividend Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2919,9500		2919	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	241,5715		242	0	10-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,8606		240	0	10-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	240,1927		240	0	10-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	239,2206		239	0	10-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,2563		238	0	10-4-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	237,1955		237	0	10-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8240		13	0	10-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8205		13	0	10-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8161		13	0	10-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8050		13	0	10-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,7938		13	0	10-4-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5876		13	0	10-4-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-4-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	10-4-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	10-4-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10-4-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	10-4-2019
F	TI6	Telecom Italia SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5318		1	0	10-4-2019
F	TI6	Telecom Italia SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5316		1	0	10-4-2019
F	TI6	Telecom Italia SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5314		1	0	10-4-2019
F	TI6	Telecom Italia SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5310		1	0	10-4-2019
F	TI6	Telecom Italia SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5305		1	0	10-4-2019
F	TI6	Telecom Italia SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5302		1	0	10-4-2019
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	10-4-2019
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-4-2019
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-4-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-4-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	10-4-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,5083		42	0	10-4-2019
F	TJ6	Telia Company - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,5020		42	0	10-4-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4940		41	0	10-4-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	41,4780		41	0	10-4-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2899		40	0	10-4-2019
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	40,2953		40	0	10-4-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	10-4-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10-4-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	10-4-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-4-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	10-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9249		15	0	10-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9207		15	0	10-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9157		15	0	10-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9027		15	0	10-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8897		15	0	10-4-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,8824		15	0	10-4-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-4-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10-4-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450		1	0	10-4-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	76	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	37	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	373	10-4-2019
O	TKG	TKH Group NV Std Option	18-4-2019	41,0000	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 Date	
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	C	EUR	1,7400	1,7500	1,7400	2	1,7500	1,8900		2	11	267	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	45,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	6	238	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	158	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4100		0	2	157	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5400		1	1	104	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	47,0000	P	EUR	0,9200	0,9200	0,9200	1	0,9200	0,8500		1	1	86	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	71	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	119	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		0	0	10	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	6	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	61	10-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	65	10-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	34	10-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		0	7	10-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	40,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2200		0	1	158	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800		6	0	267	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	81	10-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	230	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	42,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500		0	2	42	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	383	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	41	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	270	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	44,0000	P	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8800		1	2	104	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3000		2	10	369	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	36	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300		2	10	303	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	55	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	50	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	1	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900		1	18	128	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	2	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	131	10-4-2019	
O	TKG	TKH Group NV Stnd Option	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	2	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	20	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	43	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	36	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	144	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7000		11	0	37	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	128	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	41	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	81	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	189	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	340	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	41	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	8	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	279	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7300		1	1	246	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	22	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	43,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	4	15	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	3,1500		3	2	188	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700		1	1	375	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	2,4000	2,4000	2,2000	2	2,2000	2,4000		2	10	249	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,6400		2	15	358	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7600		2	5	217	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,1000		2	1	281	10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100					



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	144 10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	84 10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	47 10-4-2019
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 10-4-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500		25	0	0 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	7 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	1 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	56	10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	42 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	59	10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	55 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	90	10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7500		9	1	100 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	38,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6600		1	4	114 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	221 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	40,0000	P	EUR	1,0200	1,0200	1,0200	2	1,0200	1,0000		1	2	176 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	C	EUR	4,9700	5,0400	4,9700	2	5,0400	5,1600		5	51	244 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	42,0000	P	EUR	1,5500	1,5700	1,5500	2	1,5700	1,4900		1	53	263 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	106 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	44,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2000		2	1	132 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	C	EUR	3,0700	3,1000	2,8500	3	2,8500	3,1400		3	5	175 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	132 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	C	EUR	2,5500	2,5500	2,4000	4	2,4000	2,6100		3	15	189 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	115 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7500		2	7	228 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	42 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	255 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400		6	0	307 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	29 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	30 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	21 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7000		15	0	27 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000		19	0	0 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	500 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	0 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	7 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	207 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	41 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	40,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,5200		2	1	126 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	42 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	42,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1100		2	1	63 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	31 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	44,0000	P	EUR	2,9500	2,9500	2,9500	1	2,9500	2,9000		3	1	536 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2900		3	1	58 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	46,0000	P	EUR	3,9000	3,9000	3,9000	2	3,9000	3,9000		4	11	37 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4300		2	1	159 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	4 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	1,7200	1,7200	1,6500	3	1,6500	1,7400		2	3	58 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	17 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	23 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	5 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 10-4-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	500 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 10-4-2019
O	TKQ	Deutsche Telekom - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,00								



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	10-4-2019	
O	TKQ	Deutsche Telekom - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8000		28	0	10-4-2019	
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	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	23,0000	23,0000	23,0000	1	23,0000	23,8000		24	3	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	41	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000		23	0	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8000		22	0	11	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	17	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000		21	0	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8000		20	0	14	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	58	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	4	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8000		18	0	3	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8000		17	0	3	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	61	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	3	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	15	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8100		12	0	5	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	10-4-2019	
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	65	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300		0	1	129	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	C	EUR	7,3000	7,3000	7,3000	1	7,3000	7,8700		8	10	21	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	72	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	32	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,1700	0,2600	0,1700	4	0,2600	0,1500		0	4	43	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	7	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	70,0000	P	EUR	0,4000	0,6500	0,4000	9	0,5500	0,4000		0	45	48	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	19	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	72,0000	P	EUR	1,3000	1,3000	0,9000	3	0,9000	0,8800		1	5	7	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	74,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5400		2	5	15	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	10	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	32	10-4-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8400	20	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	1	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	26	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9100	16	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	7	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	2	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	24	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	3	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	2	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	31	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	11	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	16	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	15	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	6,8900	7	1	23	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	31	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4600	5	1	19	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	1	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,1900	4	4	21	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	72,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,4100	2	2	23	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	74,0000	C	EUR	3,2000	3,2000	3,1000	4	3,1500	3,1400	3	10	11	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	C	EUR	2,8000	3,0000	2,5000	4	2,5000	2,3100	2	9	45	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6300	2	2	37	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	5	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	7	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	84,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,5200	1	1	3	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	17-5-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600	18	0	1	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800	16	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	6	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	24	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900	12	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	15	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	1	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	19	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	C	EUR	8,9000	8,9000	8,5500	2	8,5500	9,1900	9	2	4	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	66,0000	P	EUR	1,6000	1,6000	1,5500	2	1,5500	1,4300	1	5	14	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	5	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	8	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	1	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	5	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	28	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	72,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,4200	3	2	7	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	C	EUR	4,1600	4,1600	4,1600	1	4,1600	4,1400	4	3	11	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	C	EUR	3,9500	3,9500	3,4000	3	3,4000	3,3000	3	12	46	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	15	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	C	EUR	2,0000	2,2000	1,9600	6	1,9600	2,0900	2	47	44	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	17	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	6	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	20	10-4-2019
O	TKW	Takeaway.com - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	10-4-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,5513	174	0	0	10-4-2019
F	TQ6	Telenor - Stock Future	17-5-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,3360	169	0	0	10-4-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,5706	170	0	0	10-4-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	170,2779	170	0	0	10-4-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	166,9837	167	0	0	10-4-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	167,6370	168	0	0	10-4-2019
F	TQ8	Telenor - Dividend Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	10-4-2019
F	TQ8	Telenor - Dividend Future	18-12-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7200	9	0	0	10-4-2019
F	TQ8	Telenor - Dividend Future	17-12-2021	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	10-4-2019
F	TQ8	Telenor - Dividend Future	16-12-2022	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	10-4-2019
F	TQ8	Telenor - Dividend Future	15-12-2023	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	0	10-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4580	26	0	0	10-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4506	26	0	0	10-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	26,4417	26	0	0	10-4-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	17 10-4-2019
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 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	37 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	500 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	40 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	57 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	290 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	60 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	191 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,7900		3	177 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1235 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,5700	0,5700	0,5700	-	2	0,5700	0,6100		1	644 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	668 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	837 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	805 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1304 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,1800	0,1800	0,1800	-	1	0,1800	0,1600		1	585 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,9000	C	EUR	0,2300	0,2300	0,2300	-	2	0,2300	0,2500		0	16 16 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	40 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,1800	0,2000	0,1800	-	6	0,2000	0,2100		30	1554 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,2500	0,2500	0,2500	-	1	0,2500	0,2500		0	1138 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	600 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	806 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,4000	0,4000	0,4000	-	1	0,4000	0,3700		1	116 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	317 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	252 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	218 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	155 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	342 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	180 10-4-2019
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 10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	18 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	12 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	83 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	56 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	174 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	367 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	59 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	135 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	106 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	127 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	18 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	C	EUR	0,2800	0,2800	0,2800	-	2	0,2800	0,2800		22	496 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	44 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	203 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	75 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	89 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5 10-4-2019
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	62 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	11 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	TTM	Tom Tom Individual Equity Option	17-5-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	1 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	263 10-4-2019
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 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	92 10-4-2019
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 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	256 10-4-2019
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 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	133 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	266 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	2182 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	594 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	659 10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1406 10



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	56	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	569	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,2000	0,2000	0,0000	3	0,2000	0,1900	0	60	988	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	452	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	137	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,8000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3100	0	2	17	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	2	3361	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	5	1851	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	1	0	25	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	0	0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1716	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	344	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	33	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	33	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2051	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	888	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	10-4-2019
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	375	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	301	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3694	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	1600	10-4-2019
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	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	1044	10-4-2019
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	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	117	10-4-2019
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	10-4-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	767	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	48	10-4-2019
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	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	6	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,9600	3	20	72	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	20	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	85	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	73	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	58	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	102	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	812	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	91	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	358	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	409	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100	0	2	778	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900	1	5	708	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1565	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	832	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	82	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	694	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	164	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1110	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	197	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	230	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	67	10-4-2019
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	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	28	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	74	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	35	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	2,9700	2,9700	2,9700	1	2,9700	2,9900	3	20	3293	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	436	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	1553	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	551	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	42	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	17	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1406	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,4000	0,4000	0,3800	4	0,3800	0,3900	0	37	1552	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	450	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	462	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	2161	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8600	1	3	3996	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	764	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	125	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	1355	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	1,5500	1,5500	1,5500	4	1,5500	1,5200	2	11	4632	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	8	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	83	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	3	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	10	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	6	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	59	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	5	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	25	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,8500		2	16	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	6	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	1,4500	1,4500	1,4500	3	1,4500	1,4400		1	9	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10-4-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	10-4-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,7500		243	0	10-4-2019
F	TU6	Tullow Oil - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,9300		243	0	10-4-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,1500		243	0	10-4-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,2200		242	0	10-4-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,8300		243	0	10-4-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	243,4800		243	0	10-4-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	125,5948		126	0	10-4-2019
F	TV6	Tele2 B - Stock Future	17-5-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,3759		123	0	10-4-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,3520		123	0	10-4-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	123,3045		123	0	10-4-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,0806		121	0	10-4-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	121,0962		121	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	TW6	Tesco - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	242,3500		242	0	10-4-2019
F	TW6	Tesco - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,8200		240	0	10-4-2019
F	TW6	Tesco - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,0300		240	0	10-4-2019
F	TW6	Tesco - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,6200		241	0	10-4-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,4800		239	0	10-4-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,1100		240	0	10-4-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6276		6	0	10-4-2019
F	TX6	Terna SpA - Stock Future	16-5-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6261		6	0	10-4-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-						



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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	14	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	11,8500	11,8500	11,8500	3	11,8500	8,8400	9	24	9	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800	17	0	71	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	27,9500	27,9500	27,9500	1	27,9500	26,7600	27	2	27	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7600	37	0	116	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3000	37	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	8	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2900	33	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	17	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	79	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000	16	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	138,0000	P	EUR	0,7300	0,7300	0,6000	2	0,6000	0,4900	0	3	110	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	C	EUR	10,6000	11,8000	10,6000	5	11,8000	13,8700	14	8	5	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	140,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,6500	1	1	47	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	73	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,3200	10	3	18	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	144,0000	P	EUR	1,8500	1,8500	1,4000	3	1,4000	1,1300	1	12	51	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	C	EUR	6,2000	6,2000	6,2000	1	6,2000	8,7000	9	1	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	146,0000	P	EUR	1,9800	1,9800	1,6500	3	1,6500	1,4900	1	3	30	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800	7	0	21	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	148,0000	P	EUR	2,5600	2,5600	2,1500	4	2,1500	1,9800	2	26	42	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,7600	6	2	157	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	17	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	C	EUR	2,7500	4,2000	2,7500	2	4,2000	4,4700	4	6	58	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	152,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,3000	3	1	10	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	C	EUR	1,6500	2,5000	1,6500	8	2,5000	3,3700	3	31	58	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	154,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	4,1900	4	12	12	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	C	EUR	1,8500	2,0000	1,8500	2	2,0000	2,4700	2	2	32	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	156,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,2700	5	1	2	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	C	EUR	1,2200	1,4800	1,2200	4	1,4800	1,7400	2	15	48	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	C	EUR	0,6600	1,0700	0,6600	5	1,0700	1,2100	1	10	59	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	160,0000	P	EUR	10,4500	10,4500	10,4500	2	10,4500	8,0200	8	18	26	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1500	0	1	12	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800	17	0	15	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-5-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	3	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500	63	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2600	53	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2900	43	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900	33	0	5	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	132	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	6	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4600	0	1	103	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4700	14	0	22	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	1,5200	1,5200	1,4200	4	1,4200	1,3300	1	7	386	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700	13	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	142,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,6300	2	1	2	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	8	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	62	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	14	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	146,0000	P	EUR	2,9600	2,9600	2,9600	1	2,9600	2,5200	3	1	30	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	17	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	23	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	6,2500	6,4000	6,2500	4	6,3500	6,8900	7	6	239	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	4,1000	4,1000	4,0200	4	4,0200	3,7600	4	9	339	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	C	EUR	4,3100	4,3100	4,3000	2	4,3000	5,6700	6	2	10	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	29	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	51	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	28	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	C	EUR	3,0500	3,2700	3,0500	3	3,2700	3,6600	4	7	96	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	3	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	1,2800	1,9500	1,2800	9	1,9100	2,1900	2	14		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
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	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9200	97	0	12	10-4-2019
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	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9600	147	0	65	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500	63	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2500	53	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	391	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2800	43	0	2	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	320	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4300	33	0	6	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	1,0800	1,0800	1,0800	1	1,0800	0,9800	1	2	1165	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8100	24	0	7	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	136	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900	15	0	5	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	517	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,7400	8	1	210	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	150,0000	P	EUR	9,2000	9,2000	8,6500	2	8,6500	8,4300	8	2	378	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	C	EUR	2,5000	3,1000	2,5000	4	3,1000	3,1700	3	7	352	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	244	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0600	1	6	294	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600	23	0	259	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	C	EUR	0,2700	0,3100	0,2700	3	0,3100	0,3600	0	25	561	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3000	32	0	153	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	44	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	45,9000	46,0000	42,5000	5	42,5000	42,1900	42	16	113	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	202	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0600	52	0	159	10-4-2019
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	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1400	72	0	69	10-4-2019
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	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1600	102	0	16	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500	63	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	39	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2900	53	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4500	0	1	57	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400	43	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	343	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4800	33	0	5	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	1,9700	1,9700	1,8500	4	1,8500	1,7800	2	4	277	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	23,8000	23,8000	23,8000	1	23,8000	24,0900	24	5	14	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	4,3700	4,3700	3,9800	3	3,9800	3,3800	3	3	435	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	14,0000	15,4000	13,3500	15	15,4000	15,6300	16	227	67	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	7,0000	7,0000	6,5000	2	6,5000	6,1200	6	2	324	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	7,7500	8,6500	7,7500	6	8,6500	8,9900	9	8	268	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	12,6500	12,6500	10,6000	3	10,6000	10,3800	10	14	332	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	3,7500	4,3500	3,7500	5	4,3500	4,5600	5	10	162	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	18,1500	18,1500	17,5000	2	17,5000	16,4100	16	2	240	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	1,7000	1,9600	1,7000	4	1,9600	2,0400	2	44	224	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	27,2000	27,2000	27,2000	1	27,2000	24,0900	24	1	111	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,7000	0,8000	0,7000	4	0,8000	0,8800	1	13	246	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900	33	0	166	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	10	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,1600	52	0	62	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1500	72	0	71	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3000	53	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	21	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400	43	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	19	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700	34	0	1	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	3,2200	3,2200	2,8400	17	2,8400	2,7000	3	275	342	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	17	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	8,8000	8,8000	7,9500	22	7,9500	7,6800	8	56	203	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	8,9000	9,5000	8,9000	2	9,5000	10,2600	10	2	6	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	13,5500	13,5500	12,4000	13	12,4000	11,9600	12	31	52	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8800	6	1	57	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	18,3900	18,4500	18,3400	3	18,4500	17,8700	18	20	33	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	1,3700	1,5000	1,3700	2	1,5000	1,6400	2	3	283	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	34,4000	34,4000	34,4000	1	34,4000	33,6900	34	10	30	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200	53	0	20	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-4-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,7656	289	0	0	10-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	288,6408	289	0	0	10-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	280,4618	280	0	0	10-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	280,1437	280	0	0	10-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,8158	280	0	0	10-4-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	279,4711	279	0	0	10-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000	8	0	0	10-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-4-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	10-4-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5174	34	0	0	10-4-2019
F	UI6	United Internet AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5081	34	0	0	10-4-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5971	33	0	0	10-4-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5687	33	0	0	10-4-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5403	33	0	0	10-4-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5243	33	0	0	10-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5480	27	0	0	10-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5406	27	0	0	10-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5317	27	0	0	10-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5085	27	0	0	10-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4854	26	0	0	10-4-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4724	26	0	0	10-4-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	13	10-4-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	133	10-4-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	10-4-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	531	10-4-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	12	10-4-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	576	10-4-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	51	10-4-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	463	10-4-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	180	10-4-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	21	676	10-4-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	269	10-4-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7548	10-4-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	3,2700	3,5700	3,2700	2	3,5700	3,6400	4	3	617	10-4-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400	0	7	9698	10-4-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	2,4000	2,5000	2,4000	12	2,4500	2,6800	3	551	3418	10-4-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	0,0900	0,1000	0,0800	6	0,0800	0,0700	0	37	3833	10-4-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	1,4000	1,7000	1,4000	5	1,6300	1,7600	2	10	1999	10-4-2019
O	UN	UNILEVER	18-4-2019	50,0000	P	EUR	0,2400	0,2400	0,1900	12	0,1900	0,1600	0	599	10920	10-4-2019
O	UN	UNILEVER	18-4-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	10	10-4-2019
O	UN	UNILEVER	18-4-2019	50,5000	P	EUR	0,3400	0,3400	0,2700	4	0,2700	0,2500	0	200	166	10-4-2019
O	UN	UNILEVER	18-4-2019	51,0000	C	EUR	0,8000	0,9700	0,8000	5	0,8200	0,9900	1	15	446	10-4-2019
O	UN	UNILEVER	18-4-2019	51,0000	P	EUR	0,5400	0,5400	0,4500	4	0,4500	0,3800	0	59	13643	10-4-2019
O	UN	UNILEVER	18-4-2019	51,5000	C	EUR	0,5100	0,6500	0,5100	7	0,6300	0,6800	1	50	44	10-4-2019
O	UN	UNILEVER	18-4-2019	51,5000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5800	1	1	128	10-4-2019
O	UN	UNILEVER	18-4-2019	52,0000	C	EUR	0,4500	0,4500	0,3400	9	0,4400	0,4400	0	123	3720	10-4-2019
O	UN	UNILEVER	18-4-2019	52,0000	P	EUR	1,0000	1,0000	0,8900	3	0,8900	0,8400	1	59	941	10-4-2019
O	UN	UNILEVER	18-4-2019	52,5000	C	EUR	0,2400	0,2400	0,2300	4	0,2400	0,2800	0	120	95	10-4-2019
O	UN	UNILEVER	18-4-2019	52,5000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,1800	1	10	13	10-4-2019
O	UN	UNILEVER	18-4-2019	53,0000	C	EUR	0,1700	0,1700	0,1400	6	0,1400	0,1700	0	127	273	10-4-2019
O	UN	UNILEVER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	186	10-4-2019
O	UN	UNILEVER	18-4-2019	53,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,1000	0	67	69	10-4-2019
O	UN	UNILEVER	18-4-2019	53,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	10	10-4-2019
O	UN	UNILEVER	18-4-2019	54,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0700	0	23	2080	10-4-2019
O	UN	UNILEVER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	49	10-4-2019
O	UN	UNILEVER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	85	0	10-4-2019
O	UN	UNILEVER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	4	10-4-2019
O	UN	UNILEVER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN	UNILEVER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	0	10-4-2019
O	UN	UNILEVER	17-5-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	0	10-4-2019
O	UN	UNILEVER	17-5-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	10-4-2019
O	UN	UNILEVER	17-5-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300	10	0	46	10-4-2019
O	UN	UNILEVER	17-5-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	203	10-4-2019
O	UN	UNILEVER	17-5-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	57	10-4-2019
O	UN	UNILEVER	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	476	10-4-2019
O	UN	UNILEVER	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	85	10-4-2019
O	UN	UNILEVER	17-5-2019	46,0000	P	EUR	0,1000	0,1000	0,0900	2	0,0900	0,0800	0	5	17349	10-4-2019
O	UN	UNILEVER	17-5-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	47	10-4-2019
O	UN	UNILEVER	17-5-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	187	10-4-2019
O	UN	UNILEVER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	222	10-4-2019
O	UN	UNILEVER	17-5-2019	48,0000	P	EUR	0,2500	0,								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	1694 10-4-2019
O	UN	UNILEVER	17-5-2019	53,0000	C	EUR	0,3300	0,3700	0,3000	6	0,3100	0,3500		0	73	844 10-4-2019
O	UN	UNILEVER	17-5-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	35 10-4-2019
O	UN	UNILEVER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	251 10-4-2019
O	UN	UNILEVER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	50 10-4-2019
O	UN	UNILEVER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	148 10-4-2019
O	UN	UNILEVER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	9 10-4-2019
O	UN	UNILEVER	17-5-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	UN	UNILEVER	17-5-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	10 10-4-2019
O	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	0 10-4-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	343 10-4-2019
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	0 10-4-2019
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 10-4-2019
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0 10-4-2019
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 10-4-2019
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	4 10-4-2019
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	546 10-4-2019
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	289 10-4-2019
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	6683 10-4-2019
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	209 10-4-2019
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	669 10-4-2019
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	501 10-4-2019
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1342 10-4-2019
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	2603 10-4-2019
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	4374 10-4-2019
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1010 10-4-2019
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3253 10-4-2019
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	3,6500	3,6500	3,6000	2	3,6000	3,8000		4	20	7032 10-4-2019
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	2	7301 10-4-2019
O	UN	UNILEVER	21-6-2019	49,0000	C	EUR	2,9200	2,9200	2,9200	4	2,9200	2,9400		3	160	717 10-4-2019
O	UN	UNILEVER	21-6-2019	49,0000	P	EUR	0,7700	0,7700	0,7300	4	0,7500	0,6400		1	61	617 10-4-2019
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	2,1200	2,1500	1,9900	9	2,1500	2,1700		2	217	7796 10-4-2019
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,9600	1,0100	0,9600	5	0,9700	0,9200		1	15	4544 10-4-2019
O	UN	UNILEVER	21-6-2019	51,0000	C	EUR	1,4600	1,5200	1,4400	5	1,4400	1,5300		2	57	1133 10-4-2019
O	UN	UNILEVER	21-6-2019	51,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,3000		1	13	320 10-4-2019
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	1,0000	1,0000	0,9600	3	0,9600	1,0100		1	42	2116 10-4-2019
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	957 10-4-2019
O	UN	UNILEVER	21-6-2019	53,0000	C	EUR	0,6000	0,6000	0,5700	3	0,5700	0,6400		1	52	226 10-4-2019
O	UN	UNILEVER	21-6-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	23 10-4-2019
O	UN	UNILEVER	21-6-2019	54,0000	C	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000		0	50	608 10-4-2019
O	UN	UNILEVER	21-6-2019	54,0000	P	EUR	3,3500	3,3800	3,3500	2	3,3800	3,2000		3	6	232 10-4-2019
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2786 10-4-2019
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,0500		4	1	353 10-4-2019
O	UN	UNILEVER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	244 10-4-2019
O	UN	UNILEVER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 10-4-2019
O	UN	UNILEVER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 10-4-2019
O	UN	UNILEVER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 10-4-2019
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2328 10-4-2019
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	94 10-4-2019
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	20 10-4-2019
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	0 10-4-2019
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	301 10-4-2019
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	0 10-4-2019
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	198 10-4-2019
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	247 10-4-2019
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	4792 10-4-2019
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	219 10-4-2019
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2615 10-4-2019
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	321 10-4-2019
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300		0	1	2768 10-4-2019
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	5,5100	5,7500	5,5100	2	5,7500	5,8100		6	2	1276 10-4-2019
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1029 10-4-2019
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	4,0800	4,0800	4,0300	3	4,0300	4,1300		4	20	604 10-4-2019
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	430 10-4-2019
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	2,4400	2,5500	2,4400	2	2,5500	2,7000		3	11	567 10-4-2019
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,7900		2	5	1839 10-4-2019
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	50	3290 10-4-2019
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	228 10-4-2019
O	UN	UNILEVER	20-9-2019	54,0000	C	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8900		1	3	162 10-4-2019
O	UN	UNILEVER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	50 10-4-2019
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6400		1	1	539 10-4-2019
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	259 10-4-2019
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1200		0	1	146 10-4-2019
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	79 10-4-2019
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	106 10-4-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	0 10-4-2019
O	UN	UNILEVER	20-12-2019	20,0000												



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	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	287 10-4-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,1500	0,1500	0,1400	3	0,1400	0,1400		0	22	3519 10-4-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	451 10-4-2019
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	3	15980 10-4-2019
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	1145 10-4-2019
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	395 10-4-2019
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	569 10-4-2019
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8100		1	1	2906 10-4-2019
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,8600		7	3	5921 10-4-2019
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,0500	1,0500	1,0100	2	1,0100	0,9800		1	3	9402 10-4-2019
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	5,8100	5,8100	5,8100	1	5,8100	5,9600		6	1	770 10-4-2019
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	1,2300	1,2800	1,2300	2	1,2800	1,1900		1	24	1139 10-4-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	973 10-4-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	1,9500	1,9500	1,7900	4	1,7900	1,7500		2	5	3452 10-4-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	2,8300	3,0800	2,8300	7	3,0300	3,0800		3	48	10126 10-4-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	4546 10-4-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	2,0000	2,0000	1,9600	2	1,9600	2,0200		2	19	1823 10-4-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	3,8700	3,8700	3,8700	1	3,8700	3,5300		4	2	616 10-4-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	547 10-4-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	44 10-4-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,9700	0,9700	0,9400	2	0,9400	0,9900		1	12	3379 10-4-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,5600		6	10	574 10-4-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2700		0	1	1772 10-4-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	630 10-4-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	330 10-4-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6700		20	0	834 10-4-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	0 10-4-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2400		0	1	3 10-4-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 10-4-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,6300	0,6400	0,6300	10	0,6300	0,6000		1	11	69 10-4-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	65 10-4-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	1,4900	1,4900	1,4900	1	1,4900	1,4300		1	39	91 10-4-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	11 10-4-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	2,3500	2,4300	2,3500	2	2,4300	2,3500		2	33	201 10-4-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	3,3100	3,3200	3,3000	4	3,3200	3,4000		3	4	61 10-4-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	3,2700	3,2700	3,2700	1	3,2700	3,1700		3	2	137 10-4-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	2,1800	2,1800	2,1800	1	2,1800	2,3900		2	50	141 10-4-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	168 10-4-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6000		2	1	9 10-4-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	41 10-4-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20 10-4-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	6,3000	6,3000	6,3000	2	6,3000	6,2500		6	32	62 10-4-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	36 10-4-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	10 10-4-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	50 10-4-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	1 10-4-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	61 10-4-2019
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	32 10-4-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	158 10-4-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	462 10-4-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	284 10-4-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	426 10-4-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	134 10-4-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	1,8800	1,8800	1,8800	1	1,8800	1,8600		2	3	309 10-4-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,6200		4	1	470 10-4-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	219 10-4-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5700		2	3	272 10-4-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	20 10-4-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	59 10-4-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	2 10-4-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	1 10-4-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	409 10-4-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000		27	0	8 10-4-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	150 10-4-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6000		24	0	4 10-4-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	321 10-4-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	21 10-4-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	451 10-4-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	94 10-4-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	849 10-4-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	11,6800		12	10	2347 10-4-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	686 10-4-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	832 10-4-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1712 10-4-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	7,1000	7,1000	7,1000	1	7,1000	7,2700		7	3	938 10-4-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	2579 10-4-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0700		4	1	1845 10-4-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	2147 10-4



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	105	10-4-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	1	10-4-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	218	10-4-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	6	10-4-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,6800	0,6800	0,6800	-	0,6800	0,6700	1	4	434	10-4-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000	17	0	129	10-4-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	505	10-4-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000	12	0	1051	10-4-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	2,5000	2,5000	2,5000	-	2,5000	2,4500	2	1	1083	10-4-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	7,5000	7,5000	7,3500	-	7,4600	7,5400	8	8	884	10-4-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	3424	10-4-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	4,6000	4,6000	4,4500	-	4,5600	4,5800	5	8	1395	10-4-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600	7	0	1931	10-4-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	2,5500	2,5500	2,5500	-	2,5500	2,6600	3	1	141	10-4-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	10,3000	10,3000	10,3000	-	10,3000	10,2300	10	1	59	10-4-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	1115	10-4-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	470	10-4-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	279	10-4-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1800	33	0	294	10-4-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	2	10-4-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	649	10-4-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000	22	0	13	10-4-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	1,1000	1,1000	1,0900	-	1,0900	1,0800	1	7	397	10-4-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300	17	0	2	10-4-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,0700	2,0700	2,0700	-	2,0700	2,0400	2	5	135	10-4-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	1470	10-4-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	3,5800	3,5800	3,5800	-	3,5800	3,5500	4	1	2550	10-4-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	672	10-4-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300	6	0	1853	10-4-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	345	10-4-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	7,4500	7,4500	7,4500	-	7,4500	7,3900	7	1	292	10-4-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	4,9000	4,9000	4,9000	-	4,9000	4,9600	5	2	481	10-4-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	8,7000	8,7500	8,7000	-	8,7400	8,6200	9	11	241	10-4-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	1356	10-4-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	248	10-4-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1569	10-4-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800	35	0	181	10-4-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200	22	0	34	10-4-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	169	10-4-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	11,5000	11,5000	11,5000	-	11,5000	11,8400	12	1	293	10-4-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,6300	4,7500	4,6300	-	4,7500	4,6600	5	25	294	10-4-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	7,9000	7,9200	7,8900	-	7,8900	7,9300	8	3	274	10-4-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	7,1500	7,1500	7,1500	-	7,1500	7,1200	7	1	216	10-4-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	185	10-4-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	10,3200	10,5000	10,2500	-	10,5000	10,2200	10	9	2199	10-4-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	2,2500	2,2500	2,2400	-	2,2400	2,3100	2	22	538	10-4-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	220	10-4-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	54	10-4-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2900	36	0	58	10-4-2019
F	UN6	Unilever NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,5960	52	0	0	10-4-2019
F	UN6	Unilever NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2517	51	0	0	10-4-2019
F	UN6	Unilever NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,2345	51	0	0	10-4-2019
F	UN6	Unilever NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,8100	51	0	0	10-4-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,3859	50	0	0	10-4-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,9814	50	0	0	10-4-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	10-4-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	10-4-2019
F	UN8	Unilever - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-4-2019
F	UN8	Unilever - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-4-2019
F	UN8	Unilever - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	10	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	10-4-2019
O	UN9	Unilever - European Stock Option	18-4-2019	50,0000	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 Interest Date
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-4-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-4-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	10-4-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	158,8434	159	0	0	10-4-2019
F	UR6	Securitas B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,4197	154	0	0	10-4-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3897	154	0	0	10-4-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3303	154	0	0	10-4-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,2995	154	0	0	10-4-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	154,3189	154	0	0	10-4-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9188	16	0	0	10-4-2019
F	UT6	Azimut Holding SpA - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9145	16	0	0	10-4-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7895	15	0	0	10-4-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7766	15	0	0	10-4-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7637	15	0	0	10-4-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7564	15	0	0	10-4-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	10-4-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-4-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-4-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-4-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	10-4-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	10-4-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	10-4-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	10-4-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	10-4-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000	40	0	0	10-4-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	10-4-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	10-4-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	10-4-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	10-4-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800	85	0	0	10-4-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	10-4-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	10-4-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	10-4-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	10-4-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000	94	0	0	10-4-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-4-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-4-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-4-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-4-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	10-4-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800	147	0	0	10-4-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000	165	0	0	10-4-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	10-4-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	10-4-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500	180	0	0	10-4-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	10-4-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-4-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-4-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-4-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	10-4-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-4-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	10-4-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	10-4-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	10-4-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	10-4-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	10-4-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	10-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,9957	104	0	0	10-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,9800	104	0	0	10-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,9598	104	0	0	10-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,9198	104	0	0	10-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,8990	104	0	0	10-4-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	103,9119	104	0	0	10-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	10-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	10-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	10-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	10-4-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	10-4-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3458	54	0	0	10-4-2019
F	VF6	Viscofan SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3307	54	0	0	10-4-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3627	53	0	0	10-4-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,3161	53	0	0	10-4-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	53,2696	53	0	0	10-4-2019
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,6039	53	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	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-4-2019	
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	10-4-2019	
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-4-2019	
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-4-2019	
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-4-2019	
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-4-2019	
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	10-4-2019	
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2468		42	0	10-4-2019	
F	VK6	Vopak koninklijke - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3652		41	0	10-4-2019	
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3513		41	0	10-4-2019	
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3153		41	0	10-4-2019	
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2792		41	0	10-4-2019	
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2589		41	0	10-4-2019	
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	10-4-2019	
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-4-2019	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-4-2019	
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-4-2019	
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	10-4-2019	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	10-4-2019	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-4-2019	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-4-2019	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-4-2019	
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	10-4-2019	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	10-4-2019	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	10-4-2019	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	10-4-2019	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10-4-2019	
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	10-4-2019	
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,8700		140	0	10-4-2019	
F	VO6	Vodafone Group - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,9700		140	0	10-4-2019	
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,9000		131	0	10-4-2019	
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	131,2100		131	0	10-4-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	127,1200		127	0	10-4-2019	
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	127,4500		127	0	10-4-2019	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	10-4-2019	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-4-2019	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-4-2019	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-4-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	10-4-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1481		24	0	10-4-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1414		24	0	10-4-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1336		23	0	10-4-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1134		23	0	10-4-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0932		23	0	10-4-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0819		23	0	10-4-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-4-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-4-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-4-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-4-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	34	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	159	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	39,0000	P	EUR	0,1400	0,1600	0,1400	3	0,1600	0,1600		0	20	44	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	17	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	40,0000	P	EUR	0,2600	0,3100	0,2600	4	0,2800	0,2900		0	22	891	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	1	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	75	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,1200		1	5	205	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	42,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,8700		1	10	378	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	C	EUR	0,7900	0,7900	0,6400	5	0,6500	0,6400		1	175	215	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	43,0000	P	EUR	1,1200	1,4000	1,1200	3	1,4000	1,3900		1	33	427	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	C	EUR	0,4300	0,5000	0,3500	10	0,3500	0,3400		0	24	469	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	386	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	244	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	34	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	198	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	38	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	86	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	4,3000	4,7500	4,3000	2	4,7500	4,7900		5	3	4	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	3	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	0	10-4-2019
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	10-4-20



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	40,0000	P	EUR	0,6100	0,7100	0,6100	2	0,7100	0,7900		1	3	198	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	C	EUR	1,9600	1,9600	1,9600	1	1,9600	1,7300		2	1	11	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	41,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1700		1	20	128	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	C	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1600		1	2	81	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	42,0000	P	EUR	1,4000	1,4000	1,4000	4	1,6000	1,7000		2	18	99	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	C	EUR	0,9200	0,9200	0,6800	3	0,6800	0,7200		1	9	98	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	319	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	3	152	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	42	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	C	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2300		0	12	75	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	10	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	52	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	6	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	505	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	20	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	6	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	31	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	66	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	12	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	155	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	76	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	218	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	56	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	49	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	4,5600	4,5700	4,5600	2	4,5700	4,3000		4	15	155	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	615	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	566	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	0,9300	1,0800	0,9300	4	0,9900	1,0900		1	28	501	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	10	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	41,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4800		1	10	81	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3400		1	4	408	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9700		2	1	429	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	C	EUR	1,1200	1,1200	1,0000	6	1,0200	0,9200		1	37	90	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	20	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	0,6700	0,6700	0,5800	4	0,5800	0,5900		1	7	894	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	248	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,4000		0	10	36	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	40	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	312	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	29	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	167	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	15	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	161	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	41	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600		14	0	83	10-4-2019
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	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	20	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	4	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	22	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	226	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	1	66	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	6,9000	6,9000	6,9000	1	6,9000	6,2900		6	10	247	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6600		1	10	142	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	4,9700	5,0500	4,9700	4	5,0500	4,5200		5	30	244	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	153	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	174	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	240	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	1,9300	1,9300	1,9300	1	1,9300	1,9700		2	1	179	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	108	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	512	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	159	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	853	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	46	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	205	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	67	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	97	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	35	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	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	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	3,6700	3,6700	3,6600	2	3,6600	3,5600		4	15	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2700		2	2	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,4600		2	10	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	1,7500	1,7500	1,6300	2	1,6300	1,6500		2	2	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4300		0	5	15	10-4-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700		9	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10-4-2019	
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300		19	0	10-4-2019	
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019	
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019	
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019	
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019	
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019	
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	10-4-2019	
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10-4-2019	
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10-4-2019	
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10-4-2019	
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	10-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	10-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10-4-2019	
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	10-4-2019	
F	VT6	Voestalpine AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7578		29	0	10-4-2019	
F	VT6	Voestalpine AG - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7498		29	0	10-4-2019	
F	VT6	Voestalpine AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7402		29	0	10-4-2019	
F	VT6	Voestalpine AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3160		27	0	10-4-2019	
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2922		27	0	10-4-2019	
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,2789		27	0	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
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	10-4-2019	
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5440		145	0	10-4-2019	
F	VV6	Volvo B - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,5222		145	0	10-4-2019	
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4941		144	0	10-4-2019	
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4385		144	0	10-4-2019	
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4096		144	0	10-4-2019	
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	144,4275		144	0	10-4-2019	
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	10-4-2019	
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	10-4-2019	
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	10-4-2019	
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	10-4-2019	
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	10-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,5887		148	0	10-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,3478		143	0	10-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,2997		143	0	10-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,1747		143	0	10-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	143,0498		143	0	10-4-2019	
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,9796		143	0	10-4-2019	
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	10-4-2019	
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	10-4-2019	
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	10-4-2019	
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	10-4-2019	
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6000		28	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000		23	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	26	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800		12	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	10-4-2019	
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	140,0000	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 Date
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	17 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	22 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	7 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	57 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	26 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	12 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	10 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200		17	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7100		23	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400		13	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	3 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	6 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	2 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	2 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400		12	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7000		13	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	C	EUR	1,1200	1,1200	1,1200	1	1,1200	1,1400		1	1	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3300		15	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	23 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9100		22	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	10 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-5-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000		48	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100		33	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	81 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	4 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900		23	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	7 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	24 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5500		15	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	3 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400				



Instrument Type*	Instrument Trading 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	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300	8	0	7	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1700	9	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	10	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	31	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	5	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	5	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2100	18	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	41	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	2	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	37	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900	27	0	2	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	20	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9400	37	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100	47	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7700	57	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,7600	77	0	0	10-4-2019
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	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,7700	107	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,8100	157	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700	33	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2000	23	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	2	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600	15	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	6	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	50	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	21	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300	14	0	4	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	20	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600	21	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	2	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800	25	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8900	29	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400	38	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	20	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4400	47	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000	48	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	20	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6600	38	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	7	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8400	33	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	6	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2100	28	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	63	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100	24	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	5,0400	5	1	5	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1100	20	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700	17	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900	14	0	100	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600	11	0	1	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	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	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	51 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700		39	0	5 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	20 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	7 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9100		58	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4400		77	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	40 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,2900		107	0	0 10-4-2019
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 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3500		157	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1400		33	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700		29	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	3 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500		19	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7000		16	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900		13	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100		11	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1400		18	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7100		25	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2500		32	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5300		41	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,4100		49	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8400		38	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300		33	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1800		29	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5900		12	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7000		17	0	25 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8500		23	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	1 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8100		30	0	4 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,4900		37	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8900		46	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7800		55	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900		64	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	20 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1100		83	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	20 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,6200		113	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,5000		163	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400		48	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1800		38	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9700		34	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1000		30	0	0 10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000												



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	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500		40	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9200		48	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,4700		56	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4000		65	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	50	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0200		84	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,9500		113	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	162,6200		163	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000		48	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3500		38	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2300		34	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7600		31	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5800		15	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000		25	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7100		20	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200		26	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500		16	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3900		12	25	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4400		39	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2400		47	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6600		56	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2300		73	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5300		170	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6000		48	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6300		39	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2900		12	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9000		35	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100		14	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4900		31	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5900		17	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400		26	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7400		22	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6600		28	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2500		34	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3600		41	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2200		49	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3900		57	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	10-4-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6900		75	0	10-4-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-4-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-4-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-4-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-4-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10-4-2019
F	VY8	AT&T - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	10-4-2019
F	VY8	AT&T - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-4-2019
F	VY8	AT&T - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-4-2019
F	VY8	AT&T - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-4-2019
F	VY8	AT&T - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7989		15	0	10-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7947		15	0	10-4-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019													



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1133	19	0	0	10-4-2019
F	WB6	Wienerberger AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1039	19	0	0	10-4-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9939	147	0	0	10-4-2019
F	WD6	Swedbank A - Stock Future	17-5-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9717	147	0	0	10-4-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,9432	147	0	0	10-4-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,8866	147	0	0	10-4-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,8572	147	0	0	10-4-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	146,8755	147	0	0	10-4-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,2000	14	0	0	10-4-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	10-4-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-4-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-4-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	14,0000	14	0	0	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300	5	0	0	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	134	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	6	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	32	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	298	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	93	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	190	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	85	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	70	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	152	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	31	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	42	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	99	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	92	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	164	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	65	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	229	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	159	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	17	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	1,5500	1,5500	1,5500	3	1,5500	1,5300	2	11	444	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	28	219	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	C	EUR	1,0000	1,0500	1,0000	2	1,0500	1,0300	1	6	61	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	10,5000	P	EUR	0,1500	0,1500	0,1000	4	0,1000	0,0200	0	5	130	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,1500	0,5500	0,1500	5	0,5500	0,5600	1	35	219	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,3700	0,3700	0,0500	3	0,0500	0,0800	0	31	566	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	C	EUR	0,0300	0,0800	0,0300	5	0,0600	0,2000	0	25	28	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	25	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	505	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,0000	P	EUR	0,8000	0,8000	0,7000	2	0,7000	0,6200	1	2	22	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	12,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0900	1	10	14	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	13,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5800	2	24	27	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	14,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5800	3	25	25	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WES	WESSANEN N.V.	18-4-2019	15,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5800	4	25	25	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	105	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	56	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	10	10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	9,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	2	3	10-4-2019
O	WES															



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WES	WESSANEN N.V.	17-5-2019	10,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5300		2	1	211 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,0000	P	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0400		0	3	106 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	C	EUR	0,8000	1,0500	0,8000	3	1,0500	1,0300		1	24	247 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	10,5000	P	EUR	0,0900	0,0900	0,0900	2	0,0900	0,0400		0	100	404 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	C	EUR	0,3600	0,6000	0,3600	5	0,6000	0,5400		1	19	221 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,0000	P	EUR	0,1200	0,1200	0,0800	2	0,0800	0,0900		0	7	79 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900		0	1	11 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	50 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	C	EUR	0,1200	0,1200	0,1000	2	0,1000	0,0400		0	11	90 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,0000	P	EUR	1,2000	1,2000	1,0000	2	1,0000	0,6200		1	20	290 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	12,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	1	1 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	13,0000	P	EUR	1,6500	1,6500	1,6500	-	1,6500	1,5800		2	1	41 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	0 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	17-5-2019	15,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,5900		4	10	260 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	6,5500	6,5500	6,5500	1	6,5500	6,5300		7	1	14 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	40 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	475 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	179 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	632 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	145 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	3	171 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	159 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	5	412 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	235 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0300		0	27	225 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	1,9000	2,5000	1,9000	8	2,5000	2,5300		3	11	191 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0600	0,0600	0,0300	4	0,0300	0,0400		0	45	882 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	276 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	227 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,2000	0,2000	0,0400	5	0,0600	0,0500		0	16	409 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	1,5000	1,6000	1,5000	2	1,6000	1,5300		2	5	693 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,2200	0,2200	0,0800	4	0,0800	0,0700		0	13	514 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	40 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,4300	0,6500	0,4300	4	0,6000	0,6300		1	19	600 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,2100		0	41	1209 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3100		0	4	15 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	11,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,3900		0	240	240 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,1600	0,1600	0,0500	19	0,0500	0,0800		0	276	641 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6700		1	6	535 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0300		0	100	100 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	258 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	153 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5900		5	4	95 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	6,6500	6,6500	6,6500	1	6,6500	6,5900		7	1	45 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	8 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	12 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	31 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0400	0,0700	0,0400	2	0,0700	0,0100		0	6	797 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	140 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0800	0,0800	0,0300	2	0,0300	0,0200		0	6	428 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	144 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	136 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	158 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300		0	1	482 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	420 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	208 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	344 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	0,1400	0,1400	0,0900	5	0,1000	0,0600		0	106	1141 10-4-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0300		2		



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WES	WESSANEN N.V.	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-4-2019	
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	2	10-4-2019	
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-4-2019	
O	WES	WESSANEN N.V.	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	WES	WESSANEN N.V.	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	10-4-2019	
O	WES	WESSANEN N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	WES	WESSANEN N.V.	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	10,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2200		0	100	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	11,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,8300		1	1	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	11,0000	P	EUR	1,0500	1,0500	0,5000	4	0,5000	0,4400		0	102	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	12,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3000		0	100	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	25	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	WES	WESSANEN N.V.	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	10-4-2019	
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6076		6	0	10-4-2019	
F	WG6	Italgas - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6061		6	0	10-4-2019	
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3872		5	0	10-4-2019	
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3826		5	0	10-4-2019	
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3779		5	0	10-4-2019	
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3752		5	0	10-4-2019	
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	10-4-2019	
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	10-4-2019	
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	10-4-2019	
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	10-4-2019	
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	10-4-2019	
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9981		25	0	10-4-2019	
F	WH6	Wereldhave NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3912		24	0	10-4-2019	
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3830		24	0	10-4-2019	
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,8420		24	0	10-4-2019	
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,3015		23	0	10-4-2019	
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7405		23	0	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	22,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	10	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	23,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	1,5400		2	19	0	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	31	10-4-2019	
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0400		1	2	7	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,0000	P	EUR	0,1000	0,1000	0,0700	4	0,0800	0,0600		0	12	602	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	C	EUR	0,2000	0,9000	0,2000	9	0,9000	0,6300		1	206	291	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	24,5000	P	EUR	0,2300	0,2300	0,0900	18	0,1000	0,1200		0	295	340	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,1000	0,4400	0,1000	12	0,2700	0,2700		0	132	747	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,4400	0,4500	0,2000	11	0,2700	0,2700		0	85	929	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	C	EUR	0,0500	0,1500	0,0500	8	0,0800	0,0900		0	27	452	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6200		1	10	296	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0300	0,0700	0,0300	6	0,0500	0,0400		0	42	188	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	544	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	85	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	245	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	2,0000	2,0700	2,0000	2	2,0700	2,0100		2	9	190	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	221	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	116	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	99	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	18	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	4,2000	4,2000	3,8000	3	3,8000	4,0000		4	26	23	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	35	10-4-2019
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	10-4-2019
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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	WHV	WERELDHAVE N.V.	17-5-2019	21,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0600	0	4	44	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	5	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	22,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	55	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	2,0400	2	25	50	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	23,0000	P	EUR	0,2500	0,2500	0,1800	2	0,1800	0,2100	0	2	239	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	5	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,0000	P	EUR	0,5500	0,5600	0,3600	4	0,4400	0,4500	0	4	289	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	C	EUR	0,5000	0,9000	0,5000	6	0,9000	0,7800	1	16	449	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	95	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	C	EUR	0,3100	0,6500	0,3100	9	0,5000	0,4800	0	24	283	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,0000	P	EUR	1,1500	1,1500	0,8600	3	0,8600	0,9200	1	6	359	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	C	EUR	0,1400	0,3500	0,1400	7	0,3500	0,2800	0	63	262	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	11	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	C	EUR	0,1500	0,2000	0,1400	5	0,1400	0,1600	0	98	301	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,0000	P	EUR	2,2000	2,2000	1,5000	3	1,5000	1,7200	2	29	181	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	C	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900	0	2	45	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	26,5000	P	EUR	2,1500	2,2200	2,1500	2	2,2200	2,1900	2	9	35	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	60	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	5	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	64	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	10-4-2019
O	WHV	WERELDHAVE N.V.	17-5-2019	29,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,6100	5	30	43	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	187	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900	0	10	38	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	16	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	2	56	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	19	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2300	1	2	73	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,8500	0,8500	0,7000	2	0,7000	0,6600	1	2	310	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	C	EUR	0,6500	0,8000	0,6500	2	0,8000	0,8700	1	22	15	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	38	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,3500	0,6500	0,3500	7	0,6500	0,6200	1	34	192	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	1,1300	1	21	157	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	17	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	6	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,1700	0,3000	0,1700	5	0,3000	0,2600	0	41	549	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	536	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1100	0	7	371	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	2,7100	3	1	260	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	0,0600	0,0700	0,0600	3	0,0700	0,0700	0	10	293	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	3,6700	3,6700	3,6300	5	3,6300	3,6600	4	637	764	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	298	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	5,0000	5,0000	4,7000	2	4,7000	4,6400	5	10	331	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	482	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	5,6000	5,6000	5,6000	1	5,6000	5,6400	6	1	564	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	4	316	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	7,6300	8	1	504	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	460	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	9,6500	9,6500	9,6500	1	9,6500	9,6400	10	2	560	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400	12	0	642	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	5	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	15,6600	15,6600	15,6600	1	15,6600	15,6400	16	2	369	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6400	21	0	585	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	25,6900	25,6900	25,6900	1	25,6900	25,6400	26	4	242	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400	31	0	8	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	41	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	18,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1400	0	1	12	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	42	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	33	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	20	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	314	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	3	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	23,0000	P	EUR	0,9500	0,9500	0,8500	2	0,8500	0,9400	1	3	7	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	110	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	1,4500	1,4500	1,4500							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	10	251	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	146	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	7	280	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	485	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	307	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800	8	0	466	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	10,2400	10,2400	10,2400	1	10,2400	10,1800	10	1	372	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	P	EUR	11,5500	11,5500	10,9500	3	11,2400	11,1800	11	3	609	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800	14	0	15	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	40,0000	P	EUR	16,3500	16,3500	16,0000	2	16,0000	16,1800	16	2	329	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	123	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	26,1000	26,1900	26,1000	2	26,1900	26,2000	26	6	217	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	42	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800	0	1	75	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	33	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5900	1	3	147	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	237	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,2500	1,2500	1,0200	2	1,0200	1,0900	1	2	361	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	99	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	217	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	1,0500	1,1000	1,0000	5	1,0000	1,0200	1	34	193	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	2,8000	3,0000	2,4500	13	2,6000	2,6000	3	47	417	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,5500	0,7000	0,5500	2	0,7000	0,6100	1	3	345	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	3,1500	3,3000	3,1000	4	3,3000	3,2900	3	4	188	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800	0	2	226	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	120	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,1800	0,2100	0,1800	6	0,2100	0,2300	0	46	214	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	248	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,1300	0,1400	0,0900	7	0,1400	0,1400	0	80	297	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	91	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	5	803	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	502	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	94	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400	12	0	425	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400	15	0	30	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	16,7100	16,7100	16,7100	1	16,7100	16,7400	17	2	359	10-4-2019
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	10-4-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	470	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,6000	0,6000	0,5500	5	0,5500	0,5000	1	20	176	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	31	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	2,9000	3,4000	2,9000	3	3,4000	3,1400	3	22	38	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	1,6500	1,6500	1,5500	3	1,5500	1,5800	2	4	29	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	8	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	74	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5500	3	2	30	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,9700	1,2500	0,9500	7	1,2500	1,0900	1	35	133	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	3,4200	3,6000	3,2800	11	3,2800	3,2000	3	34	51	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,7000	0,8000	0,7000	3	0,7500	0,7600	1	3	65	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	4,3200	4,3200	3,9200	8	3,9700	3,9400	4	658	669	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	33	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	15	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	30	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	7,4900	7,4900	7,4400	2	7,4400	7,4600	7	2	11	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	15	10-4-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	12,1500	12,1500	12,1500	1	12,1500	12,3200	12	2	110	10-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,1553	61	0	0	10-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5584	61	0	0	10-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,5381	61	0	0	10-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,2254	60	0	0	10-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1728	60	0	0	10-4-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	60,1433	60	0	0	10-4-2019
F	WK8	Wolters														



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	35	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	2	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	14	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	28	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	64	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	17	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	34	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	30	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	37	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	78	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	69	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,2400	2	2	48	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	59,0000	P	EUR	0,1300	0,1300	0,1200	2	0,1200	0,0800	0	2	481	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,3500	1	2	330	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,3800	0,3800	0,3000	2	0,3000	0,2000	0	11	154	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2300	0	1	91	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	16	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	26	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	56	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	12	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	2	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	9	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	5	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	3	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	12	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	39	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700	6	0	16	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	23	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	4	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	20	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	15	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	43	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	C	EUR	2,9500	2,9500	2,9500	1	2,9500	3,3200	3	5	26	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	58,0000	P	EUR	0,5800	0,5800	0,5800	2	0,5800	0,4800	0	20	96	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	35	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	342	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	138	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	60,0000	P	EUR	1,1800	1,1800	1,1200	3	1,1200	1,0700	1	9	187	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7300	1	2	228	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	7	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	38	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	20	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	35	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	17-5-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1600	36	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	11	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	32	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	243	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	194	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	457	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600	15	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	97	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600	13	0	34	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	127	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	740	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,1000	0,1000	0,1000	5	0,1000	0,0800	0	31	395	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	74	10



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	21-6-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	64 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	44 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	11 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	7 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	230 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,5100		2	2	110 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	130 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	10 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	8 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	5 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	10 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	38 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	10 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	38 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	26 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	18 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	7 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	27 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	26 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	27 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	43 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	98 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	114 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	33 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	282 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	37 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	144 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	93 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	29 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8200		20	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	0 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600		26	0	2 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	95 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600		21	0	54 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	81 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	145 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	133 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	9 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	13 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	96 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	125 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	9,0000	9,0000	9,0000	1	9,0000	9,3800		9	10	49 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	74 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	4 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	21 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	6,9000		7	1	238 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	89 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	8 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	28 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	42 10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	4	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	11	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	9	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200	7	0	6	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	7	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	6	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	5,1900	5,1900	5,1900	1	5,1900	5,4100	5	4	10	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	4	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	5	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	5	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	47	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	2	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	4	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	10,8900	11	3	9	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900	20	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9700	30	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600	31	0	2	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	58	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1600	26	0	5	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	65	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	13	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	245	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2000	16	0	28	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	721	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	26	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	241	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	7,4000	7,4000	7,4000	1	7,4000	7,9500	8	10	143	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	254	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	547	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	200	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	213	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900	12	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	10	10-4-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	10	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	0	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	13	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700	16	0	8	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	518	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100	12	0	51	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	52	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	64	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	38	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	131	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	30	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	280	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100	13	0	20	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	140	10-4-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4900	21	0	0	10-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	219,9800	220	0	0	10-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	220,1500	220	0	0	10-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	215,6400	216	0	0	10-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	216,1700	216	0	0	10-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	214,6400	215	0	0	10-4-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	215,2100	215	0	0	10-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	10-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	10-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	10-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	10-4-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	10-4-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5247,0600	5247	0	0	10-4-2019
F	WO6	Ferguson - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5250,9300	5251	0	0	10-4-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5255,6400	5256	0	0	10-4-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5268,4700	5268	0	0	10-4-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5170,2600	5170	0	0	10-4-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	5183,9400	5184	0	0	10-4-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	872,5800	873	0	0	10-4-2019
F	WP6	WPP - Stock Future	17-5-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	873,2200	873	0	0	10-4-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	836,7000	837	0	0	10-4-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	838,7400	839	0	0	10-4-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000	GBX	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
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9807		25	0	0 10-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9589		25	0	0 10-4-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9466		25	0	0 10-4-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6106		5	0	0 10-4-2019
F	WS6	SNAM - Stock Future	16-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6094		5	0	0 10-4-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,6079		5	0	0 10-4-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4682		4	0	0 10-4-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,4643		4	0	0 10-4-2019
F	WS6	SNAM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3671		4	0	0 10-4-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	0	2250 10-4-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	0	1150 10-4-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	400 10-4-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	70 10-4-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	0 10-4-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	360,1065		360	0	0 10-4-2019
F	YA6	Yara International - Stock Future	17-5-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	353,9907		354	0	0 10-4-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	354,4809		354	0	0 10-4-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	355,9592		356	0	0 10-4-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	357,4608		357	0	0 10-4-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,8598		359	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 10-4-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-4-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-4-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-4-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 10-4-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 10-4-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-4-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-4-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-4-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3446		5	0	0 10-4-2019
F	YI6	YIT OYJ - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3431		5	0	0 10-4-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3413		5	0	0 10-4-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3367		5	0	0 10-4-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3320		5	0	0 10-4-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0294		5	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 10-4-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 10-4-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 10-4-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 10-4-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 10-4-2019
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 10-4-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000							



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	Y08	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10-4-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	10-4-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	10-4-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-4-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-4-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-4-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-4-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	10-4-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	10-4-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-4-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-4-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	10-4-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,1700	161	0	0	10-4-2019
F	YS6	Barclays - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,2900	161	0	0	10-4-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,4400	161	0	0	10-4-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,4300	159	0	0	10-4-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	159,8300	160	0	0	10-4-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	155,4500	155	0	0	10-4-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	10-4-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	10-4-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	10-4-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	10-4-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	0	10-4-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	10-4-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	10-4-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	10-4-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	10-4-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	10-4-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250	4	0	0	10-4-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250	4	0	0	10-4-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	10-4-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	10-4-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	0	10-4-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000	7	0	0	10-4-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000	7	0	0	10-4-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	10-4-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	10-4-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	10-4-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	10-4-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	10-4-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-4-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-4-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	10-4-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	0	10-4-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	10-4-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-4-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-4-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	10-4-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	10-4-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	10-4-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	10-4-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-4-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	10-4-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	10-4-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	0	10-4-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	10-4-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	10-4-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	10-4-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	10-4-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	10-4-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	10-4-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	10-4-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	10-4-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	10-4-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	10-4-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-4-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-4-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	10-4-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	10-4-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	10-4-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	10-4-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	10-4-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	10-4-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	10-4-2019
F	ZF8	McDonalds - Dividend Future	15-1-2													



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 Interest Date
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-4-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 10-4-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 10-4-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 10-4-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 10-4-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 10-4-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 10-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,8625		315	0	0 10-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	17-5-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,7264		315	0	0 10-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,5275		315	0	0 10-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,1699		314	0	0 10-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	313,8019		314	0	0 10-4-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	313,4153		313	0	0 10-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0 10-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	0 10-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 10-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 10-4-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	0 10-4-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0 10-4-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 10-4-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 10-4-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 10-4-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 10-4-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	0 10-4-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 10-4-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 10-4-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 10-4-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 10-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 10-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 10-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 10-4-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 10-4-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 10-4-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 10-4-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 10-4-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 10-4-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 10-4-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6121,2400		6121	0	0 10-4-2019
F	ZN6	AstraZeneca - Stock Future	17-5-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6125,7500		6126	0	0 10-4-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6131,2500		6131	0	0 10-4-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6076,9900		6077	0	0 10-4-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6092,4400		6092	0	0 10-4-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5965,6000		5966	0	0 10-4-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-4-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-4-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-4-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-4-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 10-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3194		7	0	0 10-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3174		7	0	0 10-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3149		7	0	0 10-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2186		7	0	0 10-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1224		7	0	0 10-4-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0390		7	0	0 10-4-2019
F	ZQ8	Broadcom - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 10-4-2019
F	ZQ8	Broadcom - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	0 10-4-2019
F	ZQ8	Broadcom - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-4-2019
F	ZQ8	Broadcom - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-4-2019
F	ZQ8	Broadcom - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	0 10-4-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 10-4-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 10-4-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-4-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-4-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 10-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 10-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 10-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-4-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 10-4-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 10-4-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 10-4-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-4-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-4-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 10-4-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 10-4-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 10-4-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	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
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	10-4-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-4-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-4-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-4-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	10-4-2019
F	ZK8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	10-4-2019
F	ZK8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-4-2019
F	ZK8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-4-2019
F	ZK8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	10-4-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-4-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-4-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-4-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-4-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	10-4-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-4-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-4-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-4-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-4-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	10-4-2019

\* 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	3-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	556,3900		556	0	0	10-4-2019
F	2FT	AEX Index Weekly Future - Week 2	12-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	560,9400		561	0	0	10-4-2019
F	4FT	AEX Index Weekly Future - Week 4	26-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	557,9900		558	0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	544,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	544,0000	P	EUR	0,0100	0,0100	0,0100	6	0,0100				16	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	546,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100				12	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	548,0000	C	EUR	14,0000	14,3000	13,8000	5	13,8000				20	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	548,0000	P	EUR	0,0300	0,0300	0,0100	9	0,0100				65	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	550,0000	C	EUR	9,9000	11,4000	9,9000	2	11,4000				6	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	550,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	552,0000	C	EUR	9,7500	10,2500	9,7300	4	9,7300				15	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	552,0000	P	EUR	0,0400	0,0400	0,0100	12	0,0100				48	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	554,0000	C	EUR	6,7500	8,1500	6,7500	9	7,7500				96	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	554,0000	P	EUR	0,0500	0,0500	0,0100	19	0,0100				187	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	555,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000				10	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	555,0000	P	EUR	0,0600	0,0800	0,0100	5	0,0100				24	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	556,0000	C	EUR	5,5000	6,1000	5,5000	2	6,1000				15	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	556,0000	P	EUR	0,1200	0,2000	0,0100	48	0,0100				294	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	557,0000	C	EUR	4,0200	4,8000	4,0200	4	4,8000				19	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	557,0000	P	EUR	0,2000	0,3000	0,0100	51	0,0100				297	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	558,0000	C	EUR	3,8500	3,8500	3,8000	3	3,8000				11	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	558,0000	P	EUR	0,5100	0,5100	0,0100	92	0,0100				419	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	559,0000	C	EUR	3,0000	3,4000	2,0200	7	3,1000				13	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	559,0000	P	EUR	0,6300	0,8000	0,0100	158	0,0100				925	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	560,0000	C	EUR	1,1700	2,4000	0,7600	57	1,7000				91	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	560,0000	P	EUR	1,0100	1,1700	0,0100	129	0,0100				427	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	561,0000	C	EUR	0,8000	1,7500	0,4000	103	0,7300				239	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	561,0000	P	EUR	1,5500	1,8000	0,0100	154	0,0100				500	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	562,0000	C	EUR	0,4000	1,0500	0,0100	234	0,0100				1038	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	562,0000	P	EUR	2,5000	2,5000	0,1400	164	0,2700				478	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	563,0000	C	EUR	0,1800	0,6000	0,0100	191	0,0100				738	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	563,0000	P	EUR	2,6000	2,6000	0,9000	42	1,2600				96	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	564,0000	C	EUR	0,0800	0,3000	0,0100	96	0,0100				384	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	564,0000	P	EUR	3,5000	3,5000	1,8000	14	2,3500				27	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	565,0000	C	EUR	0,0500	0,1300	0,0100	28	0,0100				125	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	565,0000	P	EUR	3,2000	3,2000	2,6500	7	3,0000				7	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	566,0000	C	EUR	0,0300	0,0500	0,0100	37	0,0100				462	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	566,0000	P	EUR	5,2000	5,2000	4,1500	8	4,3500				21	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	567,0000	C	EUR	0,0200	0,0300	0,0100	13	0,0100				24	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	567,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	568,0000	C	EUR	0,0100	0,0100	0,0100	8	0,0100				24	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	568,0000	P	EUR	5,9000	6,9000	5,9000	3	6,1000				7	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100				8	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	572,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	574,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	578,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	10-4-2019
O	A10	AEX Daily Option - 10th	10-4-2019	578,0000	P	EUR	16,5400	16,5400	16,5400	1	16,5400				1	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	544,0000	C	EUR	16,7000	16,7000	16,7000	1	16,7000	17,8800		18	1	1	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	544,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	1	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	546,0000	P	EUR	0,0500	0,0500	0,0300	18	0,0400	0,0200		0	163	158	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8900		14	0	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	548,0000	P	EUR	0,0600	0,0700	0,0500	4	0,0500	0,0200		0	4	4	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	550,0000	C	EUR	10,5500	11,5500	10,5500	3	11,5500	11,8900		12	18	6	10-4-2019



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	A11	AEX Daily Option - 11th	11-4-2019	550,0000	P	EUR	0,0900	0,0900	0,0400	5	0,0400	0,0300	0	43	43	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	552,0000	C	EUR	8,3000	10,4500	8,3000	6	10,1500	9,9100	10	18	18	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	552,0000	P	EUR	0,1700	0,1700	0,0500	20	0,0500	0,0400	0	82	60	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	554,0000	C	EUR	6,9000	8,3100	6,9000	7	8,0200	7,9200	8	27	27	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	554,0000	P	EUR	0,2200	0,2200	0,0700	26	0,0700	0,0600	0	172	156	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	555,0000	C	EUR	6,8200	7,2000	6,8200	2	7,2000	6,9400	7	2	1	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	555,0000	P	EUR	0,4000	0,4500	0,0800	42	0,0900	0,0700	0	172	135	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	556,0000	C	EUR	6,2000	6,2000	5,8000	5	5,8000	5,9800	6	66	66	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	556,0000	P	EUR	0,3900	0,3900	0,1100	46	0,1100	0,1100	0	228	154	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	557,0000	C	EUR	5,1000	5,1000	4,5500	2	4,5500	5,0200	5	20	10	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	557,0000	P	EUR	0,8300	0,8500	0,1500	51	0,1600	0,1500	0	233	154	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	558,0000	C	EUR	4,4100	4,4100	4,4100	1	4,4100	4,4100	4	1	1	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	558,0000	P	EUR	1,0600	1,0600	0,2300	68	0,2500	0,2400	0	266	175	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	559,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	559,0000	P	EUR	1,1700	1,1700	0,3800	50	0,4500	0,3900	0	303	182	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	560,0000	C	EUR	3,0000	3,0000	2,0000	10	2,0000	2,4800	2	20	17	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	560,0000	P	EUR	1,7500	1,7500	0,6000	106	0,6000	0,6100	1	265	101	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	561,0000	C	EUR	1,6000	2,3500	1,3100	39	1,6000	1,7700	2	132	95	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	561,0000	P	EUR	1,8400	1,8500	0,9400	96	1,0500	0,9100	1	456	190	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	562,0000	C	EUR	0,9000	1,6000	0,9000	94	0,9900	1,1800	1	343	96	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	562,0000	P	EUR	3,0500	3,0500	1,3600	49	1,6000	1,3200	1	110	75	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	563,0000	C	EUR	0,6200	1,2000	0,5000	76	0,6400	0,7300	1	341	168	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	563,0000	P	EUR	3,4500	3,4500	1,8500	29	2,1000	1,8600	2	123	81	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	564,0000	C	EUR	0,3500	0,8100	0,2800	79	0,3200	0,4000	0	345	190	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	564,0000	P	EUR	2,8500	3,0000	2,4400	9	3,0000	2,5400	3	14	12	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	565,0000	C	EUR	0,2700	0,3000	0,1600	15	0,1700	0,2000	0	111	90	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	565,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3300	3	1	1	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	566,0000	C	EUR	0,1200	0,3000	0,0700	63	0,0800	0,1000	0	367	327	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	566,0000	P	EUR	4,6700	5,4000	4,3500	18	4,7000	4,2300	4	20	8	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	568,0000	C	EUR	0,0700	0,1100	0,0200	19	0,0200	0,0300	0	75	36	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	568,0000	P	EUR	6,2500	6,7500	6,2000	8	6,6000	6,1600	6	18	5	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	570,0000	C	EUR	0,0300	0,0500	0,0100	8	0,0200	0,0100	0	52	52	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	570,0000	P	EUR	8,1400	8,9500	8,1400	3	8,9500	8,1400	8	21	11	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	572,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	1	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	574,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	15	15	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	A11	AEX Daily Option - 11th	11-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400	14	0	0	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	200,6000	200,6000	200,6000	1	200,6000	200,9000	201	21	178	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9000	161	0	377	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1373	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,9000	141	0	46	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	464	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	120,8500	121,0500	120,4000	11	120,4000	120,9000	121	80	170	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1296	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	101,0000	101,2500	100,4200	7	101,2500	100,9000	101	8	169	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1250	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	90,8000	90,8000	90,7500	3	90,7500	90,9000	91	15	114	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1000	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	81,0000	81,0000	81,0000	1	81,0000	80,9000	81	2	290	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	0,0400	0,0400	0,0200	10	0,0200	0,0100	0	14	1129	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	70,7900	71,1000	70,6500	4	71,1000	70,9100	71	52	189	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	5	972	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9200	66	0	47	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	495,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0200	0	14	678	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	61,0000	61,2000	60,5000	5	60,5000	60,9300	61	63	477	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	0,0700	0,0700	0,0600	7	0,0700	0,0400	0	57	1324	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	55,5000	55,5000	55,5000	1	55,5000	55,9400	56	1	225	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	0,1000	0,1000	0,0700	6	0,0800	0,0500	0	42	701	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	50,3500	50,6300	50,3500	3	50,5500	50,9600	51	382	4	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	0,1000	0,1000	0,0800	11	0,0800	0,0700	0	91	1243	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800	46	0	218	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	0,1200	0,1200	0,1000	6	0,1100	0,0900	0	11	978	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	41,5000	41,5000	41,5000	1	41,5000	41,0100	41	1	757	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	0,1500	0,1500	0,1200	9	0,1300	0,1100	0	29	1997	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	35,8400	36,4100	35,3500	3	35,3500	36,0500	36	21	638	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	0,1800	0,1800	0,1700	10	0,1700	0,1600	0	18	1322	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	30,6000	31,3000	30,3400	12	30,9000	31,1000	31	15	954	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	0,3000	0,3000	0,2100	21	0,2300	0,2100	0	48	1889	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	26,1000	26,2000	26,0200	6	26,1500	26,1700	26	8	953	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	0,3400	0,3400	0,2500	49	0,2800	0,2700	0	311	1558	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	21,6000	21,6000	19,8500	12	21,1500	21,2800	21	23	1309	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	0,5500	0,5900	0,3500	70	0,4100	0,3900	0	257	2892	10-4-2019
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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	AEX	AEX-INDEX	18-4-2019	554,0000	C	EUR	8,6000	8,8000	7,5000	7	8,4000	8,4600	8	61	47	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	554,0000	P	EUR	1,8000	1,9500	1,5000	33	1,6500	1,5700	2	232	320	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	C	EUR	6,7500	7,9500	6,4500	63	7,5000	7,6400	8	337	1655	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	555,0000	P	EUR	2,5500	2,6000	1,6500	129	1,7500	1,7500	2	611	1473	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	556,0000	C	EUR	6,0200	6,8500	6,0000	6	6,5500	6,8700	7	41	19	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	556,0000	P	EUR	2,8000	2,8000	1,9000	20	2,2500	1,9800	2	27	132	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	558,0000	C	EUR	4,9000	5,7500	4,7000	15	5,0000	5,4200	5	240	116	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	558,0000	P	EUR	3,4500	3,5000	2,4000	55	2,6500	2,5300	3	316	395	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	3,6000	4,5000	3,3500	219	4,1000	4,1400	4	615	2536	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	4,4500	4,5500	3,0500	226	3,4000	3,2500	3	1058	1443	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	562,0000	C	EUR	2,6000	3,3000	2,4100	94	2,9500	3,0300	3	322	375	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	562,0000	P	EUR	5,4000	5,5000	3,9000	75	4,5000	4,1400	4	376	425	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	564,0000	C	EUR	1,8200	2,3000	1,8200	22	2,0000	2,0600	2	49	295	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	564,0000	P	EUR	5,9500	6,0000	5,3500	6	5,3900	5,1700	5	105	174	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	C	EUR	1,5200	2,0000	1,4000	123	1,6500	1,6900	2	554	1685	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	565,0000	P	EUR	7,1000	7,5000	5,5500	38	5,8500	5,8000	6	109	318	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	566,0000	C	EUR	1,1700	1,6000	1,1700	33	1,3000	1,3800	1	198	243	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	566,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	6,4900	6	10	35	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	568,0000	C	EUR	0,7300	1,1000	0,7300	44	0,8300	0,9000	1	311	412	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	568,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	44	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	C	EUR	0,5600	0,7000	0,4900	89	0,5500	0,6000	1	677	1633	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	570,0000	P	EUR	11,1000	11,1000	9,5000	43	10,2500	9,7100	10	54	198	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	572,0000	C	EUR	0,3000	0,4400	0,2900	23	0,3200	0,3800	0	120	221	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	572,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900	11	0	0	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	574,0000	C	EUR	0,2800	0,2800	0,2200	8	0,2200	0,2500	0	18	93	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600	13	0	1	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	C	EUR	0,2000	0,2300	0,1700	26	0,1700	0,2000	0	47	1306	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	575,0000	P	EUR	14,4500	14,6000	14,1000	8	14,6000	14,3100	14	28	49	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	576,0000	C	EUR	0,1400	0,1500	0,1400	3	0,1400	0,1700	0	8	8	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	0	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,0900	0,1000	0,0800	13	0,0800	0,1000	0	38	1054	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	20,0000	20,0000	19,4000	3	20,0000	19,2100	19	4	80	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	C	EUR	0,0500	0,0600	0,0500	3	0,0600	0,0500	0	5	651	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1700	24	0	3	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	522	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	24	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200	34	0	15	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	953	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	40,0000	40,0000	39,7500	2	39,7500	39,1200	39	3	273	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	41	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1100	44	0	0	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1100	49	0	38	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,1100	59	0	5	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	79,5000	79,5000	79,5000	1	79,5000	79,1200	79	30	46	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	107	10-4-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,1200	119	0	296	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,1500	154	0	145	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	400,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	896	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	C	EUR	114,0000	114,2500	113,9500	13	114,1000	114,2100	114	65	234	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	440,0000	P	EUR	0,1000	0,1100	0,1000	5	0,1000	0,1100	0	25	2233	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	C	EUR	93,9100	93,9100	93,7700	2	93,7700	94,2800	94	2	26	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	460,0000	P	EUR	0,1900	0,1900	0,1800	5	0,1800	0,1800	0	17	593	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3200	84	0	7	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	470,0000	P	EUR	0,2300	0,2400	0,2300	4	0,2400	0,2300	0	7	178	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,4000	74	0	56	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	480,0000	P	EUR	0,3200	0,3300	0,3100	7	0,3300	0,3100	0	10	1128	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5100	65	0	3	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	490,0000	P	EUR	0,4600	0,4600	0,4000	6	0,4300	0,4200	0	14	462	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6600	55	0	91	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	500,0000	P	EUR	0,6600	0,6600	0,5700	12	0,6100	0,5800	1	27	964	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7800	50	0	0	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	505,0000	P	EUR	0,7000	0,7300	0,7000	3	0,7100	0,7000	1	4	187	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	C	EUR	44,4500	44,4500	44,4500	1	44,4500	44,9200	45	1	117	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	510,0000	P	EUR	1,0000	1,0000	0,8400	6	0,8500	0,8400	1	9	2050	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1200	40	0	10	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	515,0000	P	EUR	1,1500	1,1500	0,9900	16	1,0300	1,0400	1	168	457	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700	35	0	162	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	520,0000	P	EUR	1,5300	1,5300	1,2300	21	1,3300	1,3000	1	64	1730	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7300	31	0	103	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	525,0000	P	EUR	2,0000	2,0000	1,6000	23	1,6000	1,6600	2	44	406	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	C	EUR	25,3800	26,5000	25,3800	14	25,9000	26,1800	26	16	401	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	530,0000	P	EUR	2,5500	2,5500	2,1000	16	2,2000	2,1100	2	41	1336	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	535,0000	C	EUR	21,7200	22,0000	21,5000	5	21,5000	21,8200				



Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-5-2019	555,0000	P	EUR	9,4500	9,4500	8,0500	25	8,6000	8,3200	8	62	467	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	C	EUR	4,5500	5,1000	4,3500	124	4,8000	4,9000	5	656	1517	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	560,0000	P	EUR	12,1000	12,2100	10,7000	34	10,8000	10,8400	11	116	427	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	C	EUR	2,7500	3,2000	2,7500	77	2,9500	3,0500	3	342	848	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	565,0000	P	EUR	13,7000	14,4000	13,7000	2	14,4000	13,9900	14	6	143	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	C	EUR	1,6000	1,9000	1,6000	29	1,7000	1,7500	2	96	1346	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	570,0000	P	EUR	19,1000	19,3500	17,7500	12	18,1500	17,6900	18	68	93	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	C	EUR	1,0000	1,0200	0,9100	19	0,9200	0,9900	1	91	578	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	575,0000	P	EUR	23,1000	23,1000	21,7500	2	21,7500	21,9300	22	13	25	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	C	EUR	0,5600	0,5800	0,5000	21	0,5000	0,5500	1	100	498	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	580,0000	P	EUR	26,8600	27,1200	26,7400	7	26,9700	26,5000	27	14	65	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	C	EUR	0,3200	0,3200	0,3000	9	0,3000	0,3300	0	11	665	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	585,0000	P	EUR	32,3200	32,3200	31,8900	2	31,8900	31,2700	31	4	4	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	C	EUR	0,1900	0,1900	0,1800	7	0,1800	0,2000	0	49	121	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1500	36	0	38	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	595,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1300	0	6	9	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0800	41	0	0	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	4	357	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0400	46	0	34	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	C	EUR	0,0400	0,0400	0,0300	4	0,0300	0,0600	0	221	452	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0100	56	0	3	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	43	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9900	76	0	0	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	30	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9900	86	0	34	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9800	106	0	0	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	10-4-2019
O	AEX	AEX-INDEX	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9800	126	0	93	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	353,4200	353	0	910	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1357	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	253,3900	253	0	394	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1195	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	233,3800	233	0	36	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	282	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,4000	203	0	30	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	824	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,4400	173	0	8	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	10	762	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	153,3000	153,3000	153,3000	1	153,3000	153,4900	153	1	60	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,1900	0,2000	0,1800	16	0,1800	0,2000	0	232	1233	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,5100	144	0	12	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	101	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,5600	134	0	100	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	553	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,6100	124	0	112	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	430,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	6	575	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	C	EUR	113,8500	113,8500	113,6500	2	113,6500	113,6700	114	2	58	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	440,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100	0	1	1129	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	C	EUR	103,6000	103,6000	103,6000	1	103,6000	103,7600	104	6	221	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	450,0000	P	EUR	0,5200	0,5200	0,4600	3	0,4600	0,5000	1	21	2056	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,8800	94	0	61	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	460,0000	P	EUR	0,6500	0,6500	0,6400	3	0,6500	0,6300	1	31	740	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0300	84	0	49	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	0,8900	0,8900	0,8000	9	0,8200	0,7900	1	20	771	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	73,5500	73,5500	73,5500	1	73,5500	74,2500	74	1	324	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	1,1000	1,1000	1,0000	8	1,0000	1,0100	1	30	2496	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5600	65	0	652	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	1,4400	1,4400	1,3300	14	1,3400	1,3300	1	58	868	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	54,9000	55,0000	54,9000	2	55,0000	55,0100	55	5	2427	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	1,9500	1,9500	1,7500	17	1,8000	1,7800	2	37	2434	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	45,0000	45,0000	45,0000	1	45,0000	45,6500	46	1	791	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	2,6500	2,6500	2,4400	6	2,4400	2,4300	2	22	1513	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	35,9400	36,6500	35,9400	4	36,6500	36,6300	37	5	879	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	3,8000	3,8000	3,3500	24	3,4500	3,4200	3	79	1242	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	28,2000	28,2000	28,2000	1	28,2000	28,1000	28	2	875	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	5,1500	5,1500	4,8000	7	4,8000	4,9000	5	7	1760	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900	24	0	213	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	535,0000	P	EUR	5,9500	6,0500	5,8500	7	6,0500	5,8900	6	13	214	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	19,1800	20,1000	19,1800	8	20,0000	20,2800	20	25	2093	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	7,4500	7,5000	6,9300	22	7,1000	7,0800	7	37	1133	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	C	EUR	16,1900	16,1900	16,1900	1	16,1900	16,7300	17	1	198	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	545,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,5400	9	2	301	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	13,0000	13,7500	13,0000	16	13,3000	13,5100	14	25	4196	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	10,8000	11,100								



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	1,7500	1,9500	1,7500	11	1,8400	1,9600	2	1431	1431	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	30,4000	30,4000	30,4000	1	30,4000	28,7900	29	5	187	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,8200	0,8400	0,8200	3	0,8400	0,8400	1	335	335	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700	38	0	85	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,3700	0,3700	0,3400	7	0,3400	0,3700	0	38	740	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100	47	0	159	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	57	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9600	67	0	0	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	475	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9200	87	0	16	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	580	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,9000	97	0	60	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9100	127	0	645	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	212	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9100	147	0	1168	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	220	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,9200	167	0	1102	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	578	10-4-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	246,9700	247	0	3515	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,2800	248	0	56	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	96	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	228,3300	228	0	15	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	348	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,3900	208	0	5	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3400	0	50	123	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	188,4800	188	0	9	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	216	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	168,6100	169	0	3	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	120	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,8100	149	0	13	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	0,8700	0,8700	0,8400	2	0,8400	0,8500	1	2	408	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,1000	129	0	15	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	130	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,5600	110	0	125	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	1,7500	1,7500	1,6500	6	1,7000	1,6600	2	28	531	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9400	100	0	44	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	2,0500	2,1000	2,0500	2	2,1000	2,0500	2	6	235	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,3600	90	0	48	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	2,5500	2,5500	2,5000	3	2,5000	2,4900	2	3	305	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,8900	81	0	27	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	3,1500	3,1500	3,0000	6	3,0500	3,0300	3	7	240	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	72,0000	72,0000	72,0000	1	72,0000	71,6000	72	1	81	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	3,8000	3,8000	3,7000	3	3,7000	3,7600	4	3	692	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5200	63	0	79	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	4,9000	4,9000	4,7000	2	4,7000	4,6900	5	3	300	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	53,4400	53,4400	53,4400	1	53,4400	53,7000	54	20	235	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	5,9000	5,9000	5,8500	2	5,8500	5,8900	6	2	1115	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	45,1700	45,1700	45,1700	1	45,1700	45,2300	45	30	164	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	7,7500	7,7500	7,4000	2	7,4000	7,4300	7	3	231	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	36,5600	37,3500	36,5000	5	36,5000	37,2000	37	25	897	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	9,4200	9,8000	9,4200	6	9,8000	9,4200	9	29	610	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	C	EUR	29,7500	29,7500	29,4900	2	29,4900	29,7100	30	6	367	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	530,0000	P	EUR	12,0200	12,1800	11,8500	3	11,8500	11,9400	12	28	335	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	22,1500	23,1000	22,0500	12	22,7000	22,9100	23	12	1839	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	16,0500	16,0500	15,1500	6	15,4500	15,1600	15	10	838	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	C	EUR	17,0200	17,0200	16,1500	6	16,1500	16,9400	17	15	162	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	550,0000	P	EUR	19,2100	19,5000	19,2100	2	19,5000	19,2000	19	3	46	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	11,5500	12,0500	11,5500	8	11,7000	11,8700	12	11	1779	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	24,5000	24,5000	24,1500	4	24,3000	24,1500	24	61	242	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	C	EUR	4,6000	4,8600	4,6000	8	4,7500	4,8900	5	39	1843	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	580,0000	P	EUR	37,3000	37,3000	37,3000	1	37,3000	37,2000	37	1	88	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	C	EUR	1,6700	1,6700	1,6000	10	1,6000	1,6700	2	45	896	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0100	54	0	90	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	C	EUR	0,2500	0,2500	0,2300	6	0,2300	0,2500	0	100	537	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6500	93	0	10	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	127	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	132,5100	133	0	1348	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	92	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,5300	173	0	621	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	252,6300	253	0	1858	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	446,5000	447	0	399	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	635	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	346,3300	346	0	270	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700	0	20	2499	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29				



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	1,7500	1,7500	1,6500	5	1,6500	1,6500	2	18	4418	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,0700	128	0	27	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3300	2	10	637	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,9300	109	0	100	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	3,2000	3,2600	3,2000	7	3,2600	3,2400	3	106	539	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,5000	100	0	1100	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	3,9500	3,9500	3,9500	6	3,9500	3,8300	4	31	2669	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,2600	90	0	106	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	4,8500	4,8500	4,6000	7	4,6000	4,6200	5	14	456	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2500	72	0	59	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	7,0000	7,0000	6,6700	10	6,7000	6,6600	7	31	982	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	54,9000	55,1600	54,9000	2	55,1600	55,2800	32	4885	10-4-2019	
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	10,3000	10,3000	9,6000	20	9,8600	9,7300	10	78	5966	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	38,7000	40,0100	38,7000	3	40,0100	39,7900	40	21	1902	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	14,7500	14,7500	14,1500	10	14,2000	14,2900	14	27	2666	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	25,5000	26,4000	25,5000	7	26,2500	26,3200	26	39	869	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	20,9000	21,0000	20,8500	9	21,0000	20,8700	21	78	632	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	20,3500	20,5300	19,9100	6	19,9100	20,5400	21	26	4834	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	26,2500	26,2500	25,1500	8	25,3000	25,1100	25	9	4096	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	15,5000	15,5000	15,2000	8	15,2400	15,4800	15	16	4514	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	29,9500	30,3000	29,9500	2	30,3000	30,0800	30	7	348	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	7,4000	7,9000	7,4000	7	7,7200	7,9000	8	21	2468	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	42,5100	42,5100	42,5100	1	42,5100	42,5400	43	2	178	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	3,3500	3,5000	3,3000	21	3,4000	3,4800	3	64	3644	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	58,6500	58,6500	58,4000	3	58,4500	58,1700	58	15	2626	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,4500	0,4500	0,3800	9	0,3900	0,4300	0	75	1222	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2400	105	0	282	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1900	0	12	156	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	135,0700	135	0	276	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	10	1612	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,0500	155	0	3014	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	1629	10-4-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	256,5100	256,5100	256,5100	1	256,5100	255,1900	255	2	3714	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,0800	225	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	15	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,5200	147	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6100	3	1	14	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5900	109	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	4,8000	4,8300	4,8000	2	4,8300	4,8300	5	2	125	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,0000	73	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	9,9000	9,9000	9,9000	2	9,9000	9,3800	9	4	93	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900	42	0	2	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	34	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1400	29	0	9	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400	26	0	12	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	18,6600	18,6600	18,4000	3	18,4000	18,6100	19	4	34	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	35,0000	35,5000	35,0000	2	35,5000	35,2800	35	7	19	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	10,6600	10,6600	10,4500	4	10,4500	10,7400	11	4	139	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4900	47	0	48	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	5,4000	5,4000	5,3900	2	5,3900	5,5600	6	10	67	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3800	62	0	1	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,2500	1	1	10	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2000	98	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2900	0	1	1	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,3900	137	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,3600	177	0	0	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	335,8800	336	0	14	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	142	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,3000	236	0	0	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	330	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,9500	139	0	0	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	354	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,3500	93	0	41	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	8,7900	8,7900	8,7900	2	8,7900	8,8100	9	4	218	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	51,9500	53,5000	51,9500	4	53,5000	53,2000	53	7	119	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700	19	0	86	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	22,7500	22,7500	22,7000	2	22,7000	23,0800	23	2	172	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9600	39	0	59	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	6,8500	6,8500	6,6400	2	6,6400	6,6400	7	2	199	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7300	73	0	7	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	1,4500	1,4500	1,4000	2	1,4000	1,4100	1	11	114	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,7100	118	0	5	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	130	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8700	167	0	1066	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	27	10-4-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,00									



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	182,0800	182	0	261	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	662	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,2400	135	0	1088	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000	7	0	1274	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9600	92	0	388	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	14,2000	14,2000	14,2000	1	14,2000	14,1800	14	5	1050	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	54,5500	54,5500	54,2500	3	54,2500	54,7100	55	3	1346	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	27,2000	27,3000	27,1500	3	27,1500	27,1900	27	5	2133	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	26,5500	26,8500	26,4500	5	26,8500	26,7000	27	7	2824	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	49,5500	49,5500	49,4500	2	49,4500	49,4200	49	2	2212	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	10,2000	10,2000	10,2000	2	10,2000	10,0700	10	6	1256	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0500	83	0	693	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	614	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,2500	126	0	34	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	805	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	174,2100	176,0800	174,2100	9	174,7100	174,3500	174	80	451	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	820	10-4-2019	
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	273,9600	275,8300	273,9600	9	274,4600	274,0700	274	80	579	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	315,4900	315	0	273	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	1094	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	217,9900	218	0	162	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	650	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2800	171	0	6	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	112	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,2000	127	0	384	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	14,6000	14,8500	14,6000	5	14,7900	14,6300	15	14	437	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8700	88	0	274	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	25,5700	26,0000	25,5700	10	25,8900	25,6500	26	29	759	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5400	56	0	891	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	43,3700	44,0000	43,3400	11	43,7900	43,6700	44	37	1604	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	31,3500	31,3500	31,2000	2	31,2000	31,2900	31	2	964	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,7600	70	0	1423	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	15,9500	15,9500	15,9500	1	15,9500	15,7400	16	2	927	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5700	105	0	998	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	202	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	146,1100	146	4	0	4	10-4-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,7000	3	5	682	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	192,2300	192	0	87	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3000	0	1	1529	10-4-2019	
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	290,5400	291	0	310	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,6500	303	0	168	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,3500	2,4500	2,3500	2	2,4500	2,4100	2	5	612	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,2500	207	0	42	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	7,7800	7,7800	7,7800	1	7,7800	7,7200	8	2	745	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3600	162	0	15	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800	13	0	229	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1800	121	0	178	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	579	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	85,2500	85,2500	84,6000	2	84,6000	85,5900	86	3	629	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	37,3100	37,3100	37,2300	2	37,2300	37,1200	37	3	617	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	55,4700	55,7500	55,4700	5	55,7500	56,4400	56	5	1254	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	58,8100	58,8100	58,8100	1	58,8100	58,3100	58	1	1385	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	34,7700	34,7700	34,7700	1	34,7700	35,3300	35	1	2056	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5600	88	0	1815	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	20,3500	21,2000	20,3500	5	21,2000	20,6600	21	41	843	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	122,9200	122,9200	122,9200	1	122,9200	123,2400	123	2	1887	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	146	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	164,3100	164	0	9	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	5,6000	5,6000	5,6000	2	5,6000	5,7300	6	2	796	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	208,9200	208,9200	208,9200	1	208,9200	209,0100	209	2	137	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	845	10-4-2019	
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	305,2800	305	0	123	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	292,0300	292	0	54	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	284	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	198,6800	199	0	5	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	238	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,8800	156	0	2	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3900	18	0	45	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,6300	118	0	121	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	30,6000	30,6000	30,6000	1	30,6000	30,4700	30	1	404	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9200	85	0	4	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0900	48	0	119	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3500	58	0	215	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,8400	72	0	1075	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7500	39	0	279	10-4-2019	
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,						



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9400	71	0	0	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9400	61	0	8	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	510,0000	C	EUR	50,5500	50,5500	50,5500	1	50,5500	50,9500	51	12	0	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	510,0000	P	EUR	0,0200	0,0200	0,0200	8	0,0200	0,0100	0	150	198	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	520,0000	C	EUR	40,7000	40,7000	40,6500	2	40,6500	40,9700	41	19	23	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	520,0000	P	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0300	0	9	424	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	525,0000	C	EUR	35,6500	35,6500	35,6500	1	35,6500	35,9800	36	18	18	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	525,0000	P	EUR	0,0500	0,0500	0,0300	19	0,0400	0,0400	0	201	571	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	16	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	530,0000	P	EUR	0,0400	0,0500	0,0400	21	0,0400	0,0500	0	233	327	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9900	29	0	0	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	532,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	133	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	534,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900	27	0	26	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	534,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	4	402	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	536,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900	25	0	2	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	536,0000	P	EUR	0,0700	0,0700	0,0500	4	0,0600	0,0500	0	53	573	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	538,0000	C	EUR	23,5000	23,5000	23,5000	3	23,5000	23,0000	23	12	13	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	538,0000	P	EUR	0,0600	0,0700	0,0600	5	0,0600	0,0600	0	5	274	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	15	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	540,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	9	234	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	542,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	7	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	542,0000	P	EUR	0,1200	0,1200	0,0700	7	0,0700	0,0700	0	32	100	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	544,0000	C	EUR	16,0000	16,0000	16,0000	1	16,0000	17,0200	17	1	25	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	544,0000	P	EUR	0,1500	0,1500	0,0800	9	0,0900	0,0800	0	56	200	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0300	15	0	49	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	546,0000	P	EUR	0,1700	0,1700	0,1000	15	0,1100	0,0900	0	29	284	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	19	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	548,0000	P	EUR	0,2500	0,2500	0,1200	29	0,1300	0,1100	0	174	419	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	550,0000	C	EUR	11,0000	11,2000	10,1500	6	11,1000	11,0900	11	6	35	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	550,0000	P	EUR	0,4000	0,4000	0,1500	44	0,1800	0,1500	0	170	319	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	552,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,1500	9	4	55	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	552,0000	P	EUR	0,4500	0,4500	0,2400	21	0,2500	0,2100	0	82	189	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	554,0000	C	EUR	7,5000	7,5000	7,1000	3	7,1000	7,2600	7	18	71	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	554,0000	P	EUR	0,9000	0,9000	0,3200	70	0,3200	0,3200	0	193	244	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	555,0000	C	EUR	5,9500	6,7000	5,9500	8	6,1000	6,3400	6	18	6	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	555,0000	P	EUR	0,9900	0,9900	0,4600	14	0,4700	0,4000	0	28	18	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	556,0000	C	EUR	4,6000	5,5000	4,6000	6	5,5000	5,4500	5	12	79	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	556,0000	P	EUR	1,2500	1,2700	0,5200	37	0,5500	0,5100	1	59	319	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	557,0000	C	EUR	4,6500	4,7000	4,6500	2	4,7000	4,6000	5	22	11	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	557,0000	P	EUR	1,0500	1,0500	0,8600	3	0,9600	0,6600	1	8	8	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	558,0000	C	EUR	3,5000	4,2500	3,4000	9	3,4000	3,8100	4	43	65	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	558,0000	P	EUR	1,9900	1,9900	0,8700	47	0,8700	0,8700	1	81	176	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	559,0000	C	EUR	2,9500	2,9500	2,8000	2	2,8000	3,0600	3	28	10	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	559,0000	P	EUR	2,2900	2,2900	1,1500	30	1,3200	1,1200	1	186	28	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	560,0000	C	EUR	1,9000	2,7500	1,7500	65	2,3000	2,3900	2	305	297	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	560,0000	P	EUR	2,6000	2,8200	1,4200	60	1,4800	1,4500	1	133	750	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	561,0000	C	EUR	2,1500	2,1500	1,5000	9	1,5500	1,8000	2	54	34	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	561,0000	P	EUR	2,3000	2,3000	1,9500	6	1,9500	1,8600	2	24	5	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	562,0000	C	EUR	1,3500	1,7000	1,0400	44	1,1000	1,3100	1	199	167	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	562,0000	P	EUR	3,4000	3,4000	2,2500	25	2,5000	2,3700	2	45	256	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	563,0000	C	EUR	0,7500	1,2300	0,7500	25	0,8900	0,9000	1	150	58	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	563,0000	P	EUR	4,1000	4,1000	3,6500	2	3,6500	2,9600	3	2	2	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	564,0000	C	EUR	0,5600	1,0000	0,5000	43	0,5500	0,6400	1	290	482	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	564,0000	P	EUR	4,8500	4,8500	3,8500	13	3,8500	3,7000	4	29	411	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	565,0000	C	EUR	0,4600	0,7100	0,3300	45	0,3400	0,4300	0	187	191	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	565,0000	P	EUR	5,0900	5,1000	4,9500	4	4,9500	4,4900	4	4	40	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	566,0000	C	EUR	0,2800	0,4500	0,2200	24	0,2300	0,2800	0	60	274	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	566,0000	P	EUR	5,6100	5,6100	5,6100	1	5,6100	5,3400	5	1	82	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	568,0000	C	EUR	0,1400	0,2200	0,1000	26	0,1000	0,1100	0	184	359	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	568,0000	P	EUR	7,6000	7,8000	7,1500	7	7,4000	7,1700	7	42	30	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	570,0000	C	EUR	0,0800	0,1100	0,0600	14	0,0600	0,0600	0	54	396	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	570,0000	P	EUR	8,8500	9,5500	8,8500	4	9,5500	9,1200	9	21	11	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	572,0000	C	EUR	0,0500	0,0500	0,0300	4	0,0300	0,0400	0	4	157	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	572,0000	P	EUR	10,6000	10,6000	10,6000	3	10,6000	11,1000	11	5	12	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	574,0000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300	0	2	60	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	574,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900	13	0	0	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	575,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	2	160	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	575,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800	14	0	1	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	576,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	123	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	576,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0800	15	0	9	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	578,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	25	25	10-4-2019
O	AX2	AEX Weekly - 2nd Friday	12-4-2019	578,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17			



Instrument Type*	Instrument Trading Symbol	Instrument 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	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	0 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
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 10-4-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1078,9600		1079	0	0 10-4-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1077,9600		1078	0	0 10-4-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1076,9600		1077	0	0 10-4-2019
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1075,9600		1076	0	0 10-4-2019
F	FMX	AMX Index Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	800,1000		800	0	0 10-4-2019
F	FMX	AMX Index Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	788,8000		789	0	0 10-4-2019
F	FMX	AMX Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	787,1000		787	0	0 10-4-2019
F	FTI	FUTURE AEX INDEX	18-4-2019	0,0000		EUR	559,2000	561,5500	558,0500	13.559	561,1500	560,8900		561	16536	85555 10-4-2019
F	FTI	FUTURE AEX INDEX	17-5-2019	0,0000		EUR	551,7000	554,3500	551,7000	8	553,8500	554,0600		554	108	597 10-4-2019
F	FTI	FUTURE AEX INDEX	21-6-2019	0,0000		EUR	551,9500	552,6500	551,9500	4	552,6500	553,1900		553	10	217 10-4-2019
F	FTI	FUTURE AEX INDEX	20-9-2019	0,0000		EUR	547,4500	547,5000	547,4500	2	547,5000	547,7400		548	10	161 10-4-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	545,2500	545,2500	545,2500	1	545,2500	545,4400		545	1	99 10-4-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	543,3900		543	0	0 10-4-2019
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	558,7000	561,2500	558,7000	10	561,2500	560,8900		561	12	56 10-4-2019
F	MFA	AEX Index - Mini Future	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	554,0600		554	0	1 10-4-2019
F	MFA	AEX Index - Mini Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	553,1900		553	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,9000		201	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,9000		161	0	4 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,9000		141	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9000		121	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9000		101	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,9000		91	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,9000		81	0	5 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,9100		71	0	2 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9200		66	0	1 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9300		61	0	4 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9400		56	0	7 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9600		51	0	2 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9800		46	0	1 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0100		41	0	2 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500		36	0	1 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1000		31	0	2 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100		0	1	9 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1700		26	0	14 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	9 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2800		21	0	16 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3900		0	1	18 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	C	EUR	16,6500	16,6500	16,6500	1	16,6500	16,5000		17	1	19 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	545,0000	P	EUR	0,6500	0,6700	0,6500	2	0,6700	0,6100		1	2	20 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7000		14	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		0	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,8900		12	1	60 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	1,2200	1,2200	1,1100	2	1,1100	1,0000		1	2	67 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	552,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	554,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	14 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	8 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	556,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	556,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	558,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	558,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,5300		3	1	0 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	11 10-4-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	3,7									



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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 Date	
O	MOA	AEX Index - Mini Option	17-5-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0100		56	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,9900		76	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,9900		86	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9800		106	0	10-4-2019	
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	10-4-2019	
O	MOA	AEX Index - Mini Option	17-5-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,9800		126	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4900		153	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,6700		114	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,2500		74	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0100		55	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	500,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	5	20	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500		46	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6300		37	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	19	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1000		28	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	4	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	10-4-2019	
O	MOA	AEX Index - Mini Option	21-6-2019	535,0000	P	EUR	5,8500	5,8500	5,8500	1	5,8500	5,8900		6	1	5	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2800		20	0	1	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	14	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7300		17	0	7	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	7	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	1	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	5	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	1	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	4	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	3	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8700		15	0	1	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	2	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	3	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	570,0000	P	EUR	21,4500	21,4500	21,4500	1	21,4500	21,0400		21	1	3	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7900		29	0	6	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700		38	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2100		47	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9600		67	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,9200		87	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	MOA	AEX Index - Mini Option	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,9100		127	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1341,6300		1342	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1141,6100		1142	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	941,5900		942	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	841,5800		842	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	741,5700		742	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	641,5600		642	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	541,5500		542	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,5500		442	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	391,5600		392	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	341,6000		342	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	291,7700		292	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5075,0000	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	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,1900	147	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800	6	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2000	125	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,4400	104	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2000	85	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,7800	68	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4300	52	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5325,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200	36	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2900	39	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8000	48	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5375,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9500	62	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300	20	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3400	78	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900	8	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	117,0000	117	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,5200	162	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,3800	209	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	258,7200	259	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	358,5400	359	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	458,5400	459	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	658,5600	659	0	0	10-4-2019
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	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	858,5800	859	0	0	10-4-2019
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	10-4-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1058,6000	1059	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1291,0400	1291	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1090,9700	1091	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	890,9800	891	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	691,4400	691	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	592,2900	592	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	494,2100	494	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	398,3400	398	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	351,8000	352	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	306,6200	307	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	263,2000	263	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	222,0200	222	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4500	31	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,5800	184	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0200	43	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,3700	148	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8300	58	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,8500	117	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,3300	76	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,3800	89	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,8800	99	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,1600	66	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,6900	126	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200	47	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,7700	157	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3700	32	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9300	192	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200	21	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,8100	231	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	5600,0000	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	PSX	PSI20 Index Option	17-5-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	909,8800	910	0	0	10-4-2019
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	10-4-2019
O	PSX	PSI20 Index Option	17-5-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1109,9600	1110	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1967,5500	1968	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1567,3600	1567	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1367,3800	1367	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1167,6700	1168	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	968,6500	969	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	869,7100	870	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	771,4800	771	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800	5	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	722,7500	723	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900	6	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	674,3600	674	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	626,4000	626	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	578,9800	579	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400	13	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	532,2200	532	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200	16	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	486,2600	486	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900	20	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	441,2700	441	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9400	25	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	397,4400	397	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1500	31	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,9800	355	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400	39	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,1400	314	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9300	48	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	275,1500	275	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9900	59	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	238,2800	238	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1500	72	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,7700	204	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6800	88	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8600	172	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8100	106	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	142,7600	143	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	126,7400	127	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,6100	117	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,6400	151	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,5200	94	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,5800	178	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5100	74	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	207,6200	208	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5400	57	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,6800	241	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4700	42	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	276,6500	277	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0900	31	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	315,3100	315	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,4000	356	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	398,6400	400	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	444,7000	445	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	538,8100	539	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	636,2100	636	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	735,2000	735	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	834,8600	835	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1034,8300	1035	0	0	10-4-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000												



Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1166,3700	1166	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	973,4900	973	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3700	20	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	878,7900	879	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400	26	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	785,7000	786	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	739,9100	740	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2100	37	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	694,7000	695	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0900	42	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	650,1600	650	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300	48	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	606,3500	606	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9100	54	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	563,3800	563	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,0300	61	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	521,3400	521	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,0700	69	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	480,3300	480	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,1400	78	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,4500	440	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,3500	88	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	401,8400	402	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8300	100	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,6200	365	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7000	113	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	328,9200	329	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,0700	127	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,8400	295	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	143,0800	143	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	262,5100	263	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8300	161	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,0200	232	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,4400	180	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,4900	203	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	201,9800	202	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	176,9700	177	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,5600	226	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,5400	153	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	251,2100	251	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,2400	130	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,9900	279	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,0700	110	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	308,9100	309	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,0200	92	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	340,9400	341	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0500	76	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	375,0600	375	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,0900	62	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	411,1800	411	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	489,0500	489	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700	24	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	573,5000	574	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	663,2700	663	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	854,6400	855	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1051,8000	1052	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1251,0700	1251	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1651,3400	1651	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1571,3800	1571	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000	20	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1185,3700	1185	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0600	35	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	816,3900	816	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0600	67	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	644,0500	644	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,2100	95	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	562,4400	562	0	0	10-4-2019
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	PSX	PSI20 Index Option	20-12-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,0800	233	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,8500	252	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,3600	254	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	224,6700	225	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,3000	277	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	199,1900	199	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	301,9400	302	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,4500	175	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	328,3200	328	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	153,4700	153	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	356,4700	356	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	133,2800	133	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	386,3900	386	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8500	115	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	418,0900	418	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,1700	98	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	451,5300	452	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8800	70	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	523,4900	523	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9100	48	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	601,7600	602	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5200	32	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	685,6100	686	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6800	15	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	869,2600	869	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1061,7300	1062	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1258,4100	1258	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-4-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1656,9800	1657	0	0	10-4-2019

\* 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	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,6800	113	0	0	10-4-2019
F	FED	FUTURE EURO/DOLLAR	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,9300	113	0	0	10-4-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,2400	113	0	0	10-4-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,0400	114	0	0	10-4-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,8600	115	0	0	10-4-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,6500	116	0	0	10-4-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,9600	131	0	0	10-4-2019
F	FPD	British Pound / USD Futures	17-5-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,2500	131	0	0	10-4-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,6100	132	0	0	10-4-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,5400	133	0	0	10-4-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	133,4900	133	0	0	10-4-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	134,4100	134	0	0	10-4-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,2500	116	0	0	10-4-2019
F	FPE	British Pound / Euro Futures	17-5-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,2200	116	0	0	10-4-2019
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	10-4-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	116,0800	116	0	0	10-4-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,9800	116	0	0	10-4-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,9200	116	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	133,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	134,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	18-4-2019	135,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	10-4-2019
O	PDX	British Pound / USD Options	17-5-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	10-4-2019



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## Commodities

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
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	10-4-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680	0	0	10-4-2019

\* O: Option / F: Future

\*\* C: Call / P: Put