

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	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	12	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	16,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0600		0	1	8 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	17,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	1	5 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	17,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	20	21 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	34 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AB	ABN AMRO Bank - Weekly Option 1st Friday	1-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	1 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2	2 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,4000	C	EUR	0,3600	0,4500	0,3600	2	0,4500	0,4600		0	11	12 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 25-10-2019
O	1AF	Air France-KLM - Weekly Option 1st Friday	1-11-2019	11,2000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7300		1	20	20 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	2 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		1	2	2 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,0000	P	EUR	0,0400	0,0700	0,0400	2	0,0700	0,0500		0	2	3 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,1000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1200		0	1	1 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	1AG	AEGON Weekly Option - Week 1	1-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 25-10-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 25-10-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 25-10-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	53	25-10-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 25-10-2019
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	25	25-10-2019

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	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	1	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	10	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	22,8000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2200		0	1	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	8	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	1AH	Ahold Delhaize Koninklijke - Weekly Option 1st Friday	1-11-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	15	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	82,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3700		3	3	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	20	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	1AK	Akzo Nobel NV - Weekly Option 1st Friday	1-11-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	25-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	25-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	85	25-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	25-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	222,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2100		0	1	7	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	1	25-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	224,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	1	17	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400		12	0	1	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	36	25-10-2019	
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	0	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	228,0000	P	EUR	0,7100	0,8400	0,7000	3	0,8400	0,5700		1	4	20	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	230,0000	C	EUR	9,0500	9,0500	8,0500	4	8,6000	8,6500		9	6	8	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	230,0000	P	EUR	0,6500	1,1600	0,6500	5	1,1600	0,8200		1	8	46	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	232,0000	C	EUR	6,9500	6,9500	6,0500	2	6,0500	6,9900		7	6	12	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	232,0000	P	EUR	0,9500	1,5500	0,9500	4	1,5500	1,1600		1	5	54	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	234,0000	C	EUR	5,2500	5,6000	5,2500	3	5,6000	5,4700		5	11	45	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	12	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	236,0000	C	EUR	4,1200	4,1200	3,6500	4	3,6500	4,1200		4	11	109	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	236,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	2,2900		2	1	1	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	238,0000	C	EUR	4,2500	4,2500	2,3500	8	2,3500	2,9700		3	34	71	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	238,0000	P	EUR	2,5000	4,2500	2,2600	8	4,0000	3,1400		3	62	59	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	240,0000	C	EUR	3,1000	3,1000	1,7000	16	1,8200	2,0500		2	66	112	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	245,0000	C	EUR	1,1000	1,1000	0,6200	5	0,6200	0,6800		1	32	41	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	0	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	1AS	ASML Holding NV - Weekly Option 1st Friday	1-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	0	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	0	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	0	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	13	25-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	3	25-10-2019	
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	106,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,2900		0	10	27	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	107,0000	C	EUR	2,1800	2,1800	2,1800	2	2,1800	2,0500		2	10	10	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	107,0000	P	EUR	0,9000	0,9000	0,6200	3	0,6200	0,4600		0	26	27	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	16	25-10-2019
O	1DS	DSM NV Koninklijke - Weekly Option 1st Friday	1-11-2019	108,0000	P	EUR	0										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	91,0000	P	EUR	0,3000	0,3800	0,3000	3	0,3800	0,6400		11	19	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		0	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	92,0000	P	EUR	0,5200	0,8100	0,5200	7	0,8100	0,9900		21	27	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		0	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	93,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	1,5700		1	15	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	94,0000	C	EUR	0,7500	0,7500	0,4900	2	0,4900	0,2800		0	6	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	94,0000	P	EUR	1,2100	1,2200	1,2000	3	1,2200	2,2900		2	10	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	95,0000	P	EUR	2,8500	2,8500	2,8500	1	2,8500	3,1400		3	20	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	96,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,0600		0	1	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	97,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	97,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	99,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	101,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1HE	Heineken NV - Weekly Option 1st Friday	1-11-2019	101,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	9,8000	P	EUR	0,0400	0,0400	0,0300	3	0,0400	0,0300		0	3	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	9,9000	P	EUR	0,0600	0,0600	0,0400	4	0,0400	0,0400		0	4	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,0000	P	EUR	0,0700	0,0800	0,0700	2	0,0800	0,0600		0	3	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,2000	P	EUR	0,0900	0,1400	0,0900	8	0,1100	0,1100		0	54	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,4000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1700		0	1	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,4000	P	EUR	0,2100	0,2200	0,2100	3	0,2200	0,2000		0	36	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,6000	C	EUR	0,0700	0,0800	0,0700	3	0,0800	0,0900		0	12	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,8000	C	EUR	0,0300	0,0300	0,0300	3	0,0300	0,0400		0	3	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	11,0000	C	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0200		0	3	25-10-2019
O	1IN	ING Groep Weekly Option - 1st Friday	1-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,6000	C	EUR	1,0900	1,0900	1,0900	3	1,0900	1,4500		1	20	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,8000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	1,2600		1	5	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	61	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,2000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0300		0	6	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,4000	C	EUR	0,5500	0,5500	0,4500	2	0,4500	0,7100		1	3	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,4000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,0600		0	1	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,6000	C	EUR	0,4900	0,5000	0,4900	2	0,5000	0,5700		1	21	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,6000	P	EUR	0,2200	0,2200	0,1000	5	0,1200	0,1200		0	19	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,8000	C	EUR	0,2800	0,3100	0,2800	4	0,2900	0,4500		0	24	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	5	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	14,0000	C	EUR	0,2100	0,3000	0,2100	9	0,2600	0,3200		0	38	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	14,0000	P	EUR	0,1800	0,2800	0,1800	4	0,2800	0,2700		0	81	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	14,2000	C	EUR	0,1000	0,2000	0,1000	6	0,2000	0,2200		0	19	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	14,4000	C	EUR	0,1600	0,1700	0,1600	3	0,1700	0,1500		0	4	25-10-2019
O	1MT	ArcelorMittal Weekly Option - 1st Friday	1-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	37,5000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	10	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	9	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	38,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,2700		0	4	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	39,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0700		1	1	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	39,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4000		0	2	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	39,5000	C	EUR	0,8200	0,8200	0,7400	3	0,7500	0,7700		1	11	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	40,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5200		1	6	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	25-10-2019
O	1PH	Philips NV Koninklijke - Weekly Option - Week 1	1-11-2019	40,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,0000	C	EUR	0,9000	0,9500	0,8600	4	0,8600	0,9400		1	4	30	25-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0500		0	50	10	25-10-2019
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,2000	C	EUR	0,7700	0,7800	0,6300	8	0,7000	0,7700	1	12	55	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,2000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800	0	10	60	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,4000	C	EUR	0,6200	0,6200	0,5000	4	0,5000	0,6200	1	214	565	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,4000	P	EUR	0,1400	0,1500	0,1200	11	0,1200	0,1200	0	332	417	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,6000	C	EUR	0,3700	0,3700	0,3500	3	0,3500	0,4700	0	16	611	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,6000	P	EUR	0,2400	0,2400	0,1600	3	0,1600	0,1700	0	32	93	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,8000	C	EUR	0,2600	0,3400	0,2500	5	0,3400	0,3500	0	26	125	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	26,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	1	102	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,0000	C	EUR	0,2400	0,2500	0,1700	11	0,2400	0,2400	0	29	59	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400	0	1	1	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,2000	C	EUR	0,1300	0,1600	0,1300	3	0,1600	0,1600	0	3	26	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,4000	C	EUR	0,0800	0,1100	0,0800	3	0,1100	0,1100	0	3	3	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,4000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6100	1	1	1	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019	
O	1RD	Royal Dutch Weekly Option - 1st Friday	1-11-2019	27,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	1SB	SBM Offshore NV - Weekly Option 1st Friday	1-11-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	15	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	2	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	10	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	49	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	1TT	TomTom - Weekly Option 1st Friday	1-11-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	0	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	51,5000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	5	6	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	0	0	12	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	52,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	52,5000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,3000	0	1	6	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	53,0000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,4900	0	1	9	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	53,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,4800	0	1	5	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	53,5000	C	EUR	0,1500	0,2200	0,1500	2	0,2200	0,2500	0	6	7	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	53,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	0,8100	1	1	9	25-10-2019	
O	1UN	Unilever NV - Weekly Option 1st Friday	1-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	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	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,2000	C	EUR	0,1000	0,1400	0,1000	3	0,1400			11	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,2000	P	EUR	0,0200	0,0200	0,0100	2	0,0100			2	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200			1	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,4000	P	EUR	0,1000	0,1000	0,0900	2	0,0900			6	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,6000	P	EUR	0,2800	0,2800	0,2800	1	0,2800			1	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4IN	ING Groep Weekly Option - 4th Friday	25-10-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	25-10-2019	12,0000	C	EUR	1,6600	1,6600	1,6500	3	1,6500			14	0	25-10-2019
O	4MT	ArcelorMittal Weekly Option - 4th Friday	25-10-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019</

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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	AA6	Aalberts NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,6091		37	0	0 25-10-2019
F	AA6	Aalberts NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,5499		37	0	0 25-10-2019
F	AA8	Aalberts - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 25-10-2019
F	AA8	Aalberts - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 25-10-2019
F	AA8	Aalberts - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 25-10-2019
F	AA8	Aalberts - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 25-10-2019
F	AA8	Aalberts - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 25-10-2019
O	AAI	Aalberts	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	10 25-10-2019
O	AAI	Aalberts	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	10 25-10-2019
O	AAI	Aalberts	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 25-10-2019
O	AAI	Aalberts	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	14	14 25-10-2019
O	AAI	Aalberts	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0 25-10-2019
O	AAI	Aalberts	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	3 25-10-2019
O	AAI	Aalberts	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	3 25-10-2019
O	AAI	Aalberts	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	51	25-10-2019
O	AAI	Aalberts	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	10 25-10-2019
O	AAI	Aalberts	15-11-2019	33,0000	P	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0500		0	10 98 25-10-2019
O	AAI	Aalberts	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	36 25-10-2019
O	AAI	Aalberts	15-11-2019	34,0000	P	EUR	0,0900	0,1100	0,0900	-	10	0,0900	0,0800		0	27 124 25-10-2019
O	AAI	Aalberts	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	77 25-10-2019
O	AAI	Aalberts	15-11-2019	35,0000	P	EUR	0,1700	0,1800	0,1700	-	2	0,1800	0,1300		0	2 205 25-10-2019
O	AAI	Aalberts	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	197 25-10-2019
O	AAI	Aalberts	15-11-2019	36,0000	P	EUR	0,3400	0,3400	0,2500	-	4	0,2500	0,2500		0	6 218 25-10-2019
O	AAI	Aalberts	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	121 25-10-2019
O	AAI	Aalberts	15-11-2019	37,0000	P	EUR	0,5600	0,6800	0,5600	-	3	0,5700	0,5100		1	4 104 25-10-2019
O	AAI	Aalberts	15-11-2019	38,0000	C	EUR	0,3700	0,3700	0,3200	-	4	0,3500	0,3800		0	10 142 25-10-2019
O	AAI	Aalberts	15-11-2019	38,0000	P	EUR	1,0900	1,0900	1,0900	-	2	1,0900	1,0300		1	25 74 25-10-2019
O	AAI	Aalberts	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	41 25-10-2019
O	AAI	Aalberts	15-11-2019	39,0000	P	EUR	2,1000	2,1000	2,1000	-	2	2,1000	1,7700		2	20 24 25-10-2019
O	AAI	Aalberts	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	46 25-10-2019
O	AAI	Aalberts	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6 25-10-2019
O	AAI	Aalberts	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24 25-10-2019
O	AAI	Aalberts	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	2 25-10-2019
O	AAI	Aalberts	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AAI	Aalberts	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700		15	0	1 25-10-2019
O	AAI	Aalberts	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3800		13	0	55 25-10-2019
O	AAI	Aalberts	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	66 25-10-2019
O	AAI	Aalberts	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	2 25-10-2019
O	AAI	Aalberts	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 25-10-2019
O	AAI	Aalberts	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	7 25-10-2019
O	AAI	Aalberts	20-12-2019	28,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0500		0	3 220 25-10-2019
O	AAI	Aalberts	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	125 25-10-2019
O	AAI	Aalberts	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	705 25-10-2019
O	AAI	Aalberts	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	168 25-10-2019
O	AAI	Aalberts	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	533 25-10-2019
O	AAI	Aalberts	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	429 25-10-2019
O	AAI	Aalberts	20-12-2019	32,0000	P	EUR	0,1800	0,1800	0,1600	-	6	0,1600	0,1500		0	7 934 25-10-2019
O	AAI	Aalberts	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	21 25-10-2019
O	AAI	Aalberts	20-12-2019	33,0000	P	EUR	0,2300	0,2300	0,2200	-	3	0,2200	0,2100		0	11 41 25-10-2019
O	AAI	Aalberts	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	298 25-10-2019
O	AAI	Aalberts	20-12-2019	34,0000	P	EUR	0,3200	0,3500	0,3200	-	9	0,3200	0,3000		0	11 715 25-10-2019
O	AAI	Aalberts	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	49 25-10-2019
O	AAI	Aalberts	20-12-2019	35,0000	P	EUR	0,5100	0,5100	0,5100	-	1	0,5100	0,4400		0	1 370 25-10-2019
O	AAI	Aalberts	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	504 25-10-2019
O	AAI	Aalberts	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	421 25-10-2019
O	AAI	Aalberts	20-12-2019	37,0000	C	EUR	1,2000	1,2000	1,2000	-	1	1,2000	1,3700		1	1 578 25-10-2019
O	AAI	Aalberts	20-12-2019	37,0000	P	EUR	1,1500	1,1500	1,1500	-	1	1,1500	1,0100		1	5 312 25-10-2019
O	AAI	Aalberts	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	539 25-10-2019
O	AAI	Aalberts	20-12-2019	38,0000	P	EUR	1,7000	1,7000	1,7000	-	1	1,7000	1,5100		2	2 274 25-10-2019
O	AAI	Aalberts	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	381 25-10-2019
O	AAI	Aalberts	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	161 25-10-2019
O	AAI	Aalberts	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 25-10-2019
O	AAI	Aalberts	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	18 25-10-2019
O	AAI	Aalberts	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700		13	0	6 25-10-2019
O	AAI	Aalberts	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AAI	Aalberts	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 25-10-2019
O	AAI	Aalberts	17-1-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	1 25-10-2019
O	AAI	Aalberts	17-1-2020	34,00												

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	AAI	Aalberts	17-1-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	12 25-10-2019
O	AAI	Aalberts	17-1-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	AAI	Aalberts	17-1-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0 25-10-2019
O	AAI	Aalberts	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	14 25-10-2019
O	AAI	Aalberts	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	70 25-10-2019
O	AAI	Aalberts	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	0 25-10-2019
O	AAI	Aalberts	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	27 25-10-2019
O	AAI	Aalberts	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	6 25-10-2019
O	AAI	Aalberts	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	163 25-10-2019
O	AAI	Aalberts	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	41 25-10-2019
O	AAI	Aalberts	20-3-2020	30,0000	P	EUR	0,3600	0,3600	0,3600	-	2 0,3600	0,3400		0	13	497 25-10-2019
O	AAI	Aalberts	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	51 25-10-2019
O	AAI	Aalberts	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	328 25-10-2019
O	AAI	Aalberts	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	218 25-10-2019
O	AAI	Aalberts	20-3-2020	34,0000	P	EUR	0,8900	0,8900	0,8900	-	1 0,8900	0,8500		1	5	185 25-10-2019
O	AAI	Aalberts	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	242 25-10-2019
O	AAI	Aalberts	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	125 25-10-2019
O	AAI	Aalberts	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	356 25-10-2019
O	AAI	Aalberts	20-3-2020	38,0000	P	EUR	2,4000	2,4000	2,4000	-	1 2,4000	2,3400		2	1	80 25-10-2019
O	AAI	Aalberts	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	159 25-10-2019
O	AAI	Aalberts	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	112 25-10-2019
O	AAI	Aalberts	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	12 25-10-2019
O	AAI	Aalberts	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	51 25-10-2019
O	AAI	Aalberts	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	AAI	Aalberts	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	0 25-10-2019
O	AAI	Aalberts	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AAI	Aalberts	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7500		18	0	0 25-10-2019
O	AAI	Aalberts	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	1 25-10-2019
O	AAI	Aalberts	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	82 25-10-2019
O	AAI	Aalberts	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200		10	0	8 25-10-2019
O	AAI	Aalberts	19-6-2020	28,0000	P	EUR	0,4600	0,4600	0,4600	-	1 0,4600	0,4500		0	5	117 25-10-2019
O	AAI	Aalberts	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7700		8	0	8 25-10-2019
O	AAI	Aalberts	19-6-2020	30,0000	P	EUR	0,6500	0,6500	0,6500	-	1 0,6500	0,6600		1	5	72 25-10-2019
O	AAI	Aalberts	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	30 25-10-2019
O	AAI	Aalberts	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	39 25-10-2019
O	AAI	Aalberts	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	18 25-10-2019
O	AAI	Aalberts	19-6-2020	34,0000	P	EUR	1,4900	1,5100	1,4900	-	4 1,5100	1,4500		1	19	123 25-10-2019
O	AAI	ABN AMRO Bank - Stock Option	19-6-2020	36,0000	C	EUR	2,8500	2,8500	2,8500	-	1 2,8500	3,0500		3	20	41 25-10-2019
O	AAI	Aalberts	19-6-2020	36,0000	P	EUR	2,2300	2,2300	2,2300	-	1 2,2300	2,2000		2	1	139 25-10-2019
O	AAI	Aalberts	19-6-2020	38,0000	C	EUR	1,9500	1,9500	1,9500	-	1 1,9500	1,9800		2	5	33 25-10-2019
O	AAI	Aalberts	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	19 25-10-2019
O	AAI	Aalberts	19-6-2020	40,0000	C	EUR	1,2200	1,2200	1,2200	-	1 1,2200	1,2300		1	1	66 25-10-2019
O	AAI	Aalberts	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	61 25-10-2019
O	AAI	Aalberts	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 25-10-2019
O	AAI	Aalberts	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	12 25-10-2019
O	AAI	Aalberts	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15 25-10-2019
O	AAI	Aalberts	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	0 25-10-2019
O	AAI	Aalberts	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	AAI	Aalberts	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	10 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	6 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	60 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	101 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	81 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	10 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	533 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	344 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	961 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	C	EUR	1,5200	1,5200	1,5200	-	1 1,5200	1,5600		2	2	238 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	15,5000	P	EUR	0,1000	0,1000	0,0900	-	5 0,1000	0,0900		0	20	439 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	C	EUR	1,0700	1,0800	1,0300	-	4 1,0300	1,1300		1	4	780 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,0000	P	EUR	0,1700	0,1700	0,1500	-	6 0,1700	0,1600		0	84	1410 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	C	EUR	0,7700	0,7800	0,6900	-	3 0,6900	0,7400		1	7	1128 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	16,5000	P	EUR	0,2700	0,3000	0,2700	-	4 0,3000	0,2700		0	4	1069 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	C	EUR	0,4100	0,4500	0,3800	-	17 0,3800	0,4300		0	425	2044 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,0000	P	EUR	0,4800	0,5200	0,4500	-	8 0,5200	0,4600		0	36	1235 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	C	EUR	0,2400	0,2400	0,2100	-	11 0,2100	0,2300		0	24	2110 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	17,5000	P	EUR	0,7000	0,7000	0,7000	-	4 0,7000	0,7500		1	4	573 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	C	EUR	0,1000	0,1100	0,1000	-	9 0,1100	0,1100		0	27	1467 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,0000	P	EUR	1,1000	1,1000	1,1000	-	1 1,1000	1,1400		1	1	1760 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	780 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	359 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	15-11-2019	19,0000	C	EUR	0,0300	0,0300	0,0300	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	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 Bank - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	165	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	87	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100	4	0	2	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	13,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0400	0	5	466	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	220	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	14,0000	P	EUR	0,0800	0,0900	0,0800	7	0,0900	0,0700	0	265	1623	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	965	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	3283	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	59	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	15,5000	P	EUR	0,2200	0,2200	0,2200	4	0,2200	0,2200	0	5	1343	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	C	EUR	1,3100	1,3100	1,2300	5	1,2700	1,3000	1	10	3624	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,0000	P	EUR	0,3300	0,3600	0,3300	8	0,3500	0,3300	0	44	3746	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,5000	C	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9400	1	2	317	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	16,5000	P	EUR	0,4800	0,4900	0,4800	4	0,4800	0,4900	0	16	736	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	C	EUR	0,6900	0,6900	0,6000	8	0,6000	0,6500	1	15	2702	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,0000	P	EUR	0,7100	0,7100	0,7000	9	0,7000	0,6800	1	500	1235	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	861	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	17,5000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9600	1	4	457	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	C	EUR	0,2300	0,2800	0,2300	29	0,2300	0,2600	0	1541	4299	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,0000	P	EUR	1,2800	1,3500	1,2500	5	1,3500	1,3000	1	29	4721	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,5000	C	EUR	0,1600	0,1600	0,1500	17	0,1500	0,1600	0	659	776	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	18,5000	P	EUR	1,6500	1,7300	1,6400	3	1,7300	1,6900	2	8	170	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1136	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	19,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,1300	2	1	3551	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1962	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	20,0000	P	EUR	3,1200	3,1600	3,0700	3	3,0700	3,0800	3	12	3323	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5831	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	5001	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3251	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	22,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0400	5	2	1446	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2460	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	2569	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1702	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	24,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0400	7	10	673	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1526	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	8	0	557	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2160	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	2026	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	338	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	477	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500	11	0	241	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	109	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	25	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	60	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	648	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	35	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	268	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	58	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0500	23	0	76	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0600	28	0	73	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	10	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	160	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	40	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	16,0000	P	EUR	0,4500	0,4600	0,4500	2	0,4600	0,4300	0	0	17	114	25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	16,5000	C	EUR	1,0200	1,0200	1,0000	2	1,0000	1,0500	1	15	33	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	53	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	17,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7700	1	1	3	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	17,5000	C	EUR	0,5300	0,5300	0,5300	5	0,5300	0,5400	1	57	160	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	18,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3600	0	1	68	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	3	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	16	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	25-10-2019	
O	ABN	ABN AMRO Bank - Stock Option	17-1-2020	20,0000	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	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	C	EUR	1,6400	1,6400	1,6100	2	1,6100	1,6300		2	702	25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	16,0000	P	EUR	0,6800	0,6800	0,6700	2	0,6700	0,6800		1	6	2100 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	C	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0400		1	4	989 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	17,0000	P	EUR	1,1100	1,1100	1,0700	3	1,1000	1,0900		1	7	760 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	C	EUR	0,6200	0,6200	0,5700	2	0,5700	0,6200		1	4	830 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	18,0000	P	EUR	1,6800	1,6800	1,6300	2	1,6300	1,6600		2	11	1458 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	1334 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	620 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800		0	1	1210 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1185 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	737 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		0	0	653 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	1	418 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	585 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	152 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	306 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	93 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	29 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800		11	0	2 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	34 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	3200 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	165 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	964 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	252 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	13,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	2613 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	492 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	5616 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	201 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1563 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	C	EUR	1,7800	1,7800	1,7800	1	1,7800	1,7900		2	20	863 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	16,0000	P	EUR	1,1800	1,1800	1,1800	1	1,1800	1,1800		1	3	1249 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100		1	1	1845 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	17,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,6800		2	2	1022 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	1822 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	2058 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		0	0	700 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	2871 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	C	EUR	0,2900	0,2900	0,2600	4	0,2600	0,2900		0	18	2051 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	2374 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	221 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	274 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2655 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	663 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	342 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	436 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	369 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	253 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	236 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6700		10	0	114 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	67 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2655 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700		14	0	2586 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	10 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	86 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	12,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	1	120 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	39 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	14,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8200		1	2	2604 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	15,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5600		3	15	40 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	222 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	16,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8800		2	1	192 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	181 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	17,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3200		1	10	147 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	17,0000	P	EUR	2,1800	2,1800	2,1800	1	2,1800	2,1600		2	2	143 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	36 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	18,0000	P	EUR	2,8000	2,8000	2,8000	2	2,8000	2,8300		3	2	225 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	376 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	67 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	20,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900		0	1	226 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	50 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17 25-10-2019
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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	ABN	ABN AMRO Bank - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	474 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,6300		3	5	397 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	15,0000	P	EUR	1,3600	1,3600	1,3600	3	1,3600	1,3500		1	10	1940 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9900		2	15	2250 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	1199 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	C	EUR	1,0200	1,0400	1,0100	5	1,0200	1,0400		1	43	3454 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	18,0000	P	EUR	3,0200	3,0800	3,0000	4	3,0800	3,0100		3	16	2653 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5100		1	1	6581 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	20,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,5700		5	2	2232 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	C	EUR	0,2700	0,2700	0,2400	6	0,2400	0,2500		0	90	2223 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	22,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,3300		6	20	1283 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	358	25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	941 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	634 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	550 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	10	286 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	840 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	96 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	71 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	C	EUR	5,1500	5,1500	5,0500	2	5,0500	5,2000		5	2	234 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	12,0000	P	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7800		1	1	440 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	522 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	14,0000	P	EUR	1,4200	1,4500	1,4200	2	1,4500	1,4400		1	2	694 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,1700		2	1	1078 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	1908 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2557 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	18,0000	P	EUR	3,6600	3,6600	3,6400	2	3,6400	3,6800		4	2	1293 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	C	EUR	0,7100	0,7100	0,7100	2	0,7100	0,7000		1	6	895 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	20,0000	P	EUR	5,2000	5,2000	5,1700	2	5,1700	5,2200		5	101	657 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4000		0	2	396 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	273 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	55 25-10-2019
O	ABN	ABN AMRO Bank - Stock Option	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	243 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	1 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	31	25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	10 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	27 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	9	25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	22	25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,8300		1	2	23 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	862	25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,5700		1	10	47 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7300		1	10	39 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	43 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	14 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	85 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	86 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	26 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	1	195 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	49 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	110 25-10-2019
O	ACC	Accell Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	1 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	30 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	16 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	145	25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	19 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2100		1	25	33 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8700		1	1	78 25-10-2019
O	ACC	Accell Group NV - Stnd Option	20-12-2019	22,												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	24,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,6200		1	1	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	1	25-10-2019
O	ACC	Accell Group NV - Stnd Option	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	25-10-2019
F	AD6	Adidas AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	275,0455		275	0	25-10-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	274,8680		275	0	25-10-2019
F	AD6	Adidas AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	274,7582		275	0	25-10-2019
F	AD6	Adidas AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	274,4753		274	0	25-10-2019
F	AD6	Adidas AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	271,2840		271	0	25-10-2019
F	AD6	Adidas AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	270,8451		271	0	25-10-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	10	25-10-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-10-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-10-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4300		45	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5100		41	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	245,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9200		31	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	245,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	10	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3300		26	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	255,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9800		22	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9400		18	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	25	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	10	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	1	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	75	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5600		22	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	2	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0200		26	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900		35	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	15-11-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1000		45	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,1500		175	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1500		155	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1500		135	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1500		125	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1500		115	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2300	85	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,2700	80	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3200	75	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3800	70	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4600	65	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5500	61	0	1	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	0	1	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6900	56	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	12	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8800	51	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1500	46	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	16	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4900	41	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9600	37	0	2	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	12	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100	28	0	6	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	43	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	55	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3400	17	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	2	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	5	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	31	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	45	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	25	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5900	21	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	295,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	295,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2600	24	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	47	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000	28	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7500	37	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	55	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0000	46	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	15	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,4100	65	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,2300	85	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-12-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2100	105	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7700	38	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200	30	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	265,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400	16	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700	13	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900	13	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700	11	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	285,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	285,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8300	19	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800	22	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4200	29	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7200	38	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-1-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,6900	47	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	20-3-2020	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7800	67	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1700	62	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,6400	58	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2300	53	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9300	49	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7600	45	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	235,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7400	41	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	1	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900	33	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700	26	0	1	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600	20	0	4	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	15	0	16	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	0	25-10-2019
O	ADQ	Adidas - Stock Option	20-3-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9300	27	0	0	25-10-2019
O	ADQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	25-10-2019
O	ADQ	Adidas - Stock Option	19-6-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2100		91	0	25-10-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	25-10-2019
O	ADQ	Adidas - Stock Option	19-6-2020	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,3900		110	0	25-10-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	25-10-2019
O	ADQ	Adidas - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8700		130	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9000		61	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,1600		53	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,9000		46	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1400		39	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6100		22	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6500		28	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1100		23	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0100		32	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	290,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	290,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9800		38	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100		44	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	310,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3100		12	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	310,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5600		52	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2400		59	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200		6	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8000		76	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-9-2020	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6000		94	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,1500		175	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1500		155	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1500		135	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,2000		125	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,4300		115	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,9000		106	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6500		97	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	1	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5800		88	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,7900		79	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3400		70	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4800		62	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0400		55	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6000		14	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1100		48	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7800		42	2	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	25	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9900		36	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2100		25	10	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3300		26	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8400		36	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6700		19	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4100		48	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9800		13	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9100		63	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0400		79	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,5600		88	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,4600		133	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1500		155	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1800		135	0	25-10-2019

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	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	80,6900		81	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8300		73	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3500		65	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000		16	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4700		58	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9600		52	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300		46	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5600		28	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8100		41	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6700		33	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6200		44	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1900		56	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,5000		71	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3200		86	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	25	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5700		95	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	25-10-2019
O	ADQ	Adidas - Stock Option	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,4800		139	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1500		155	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	135,1500		135	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3500		115	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,8300		106	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,6600		97	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,9900		88	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9300		80	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2400		72	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2900		65	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,8000		59	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7200		21	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8700		53	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4300		47	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0000		30	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2500		42	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000		35	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8900		33	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,1800		46	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9900		25	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6600		59	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4800		72	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5300		14	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8300		88	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,0800		96	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	140,6800		141	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,4200		79	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9800		67	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6200		62	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0100		26	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1100		56	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8900		31	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7400		46	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,2700		41	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2600		36	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	25-10-

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	ADQ	Adidas - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	25-10-2019
O	ADQ	Adidas - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,7600		148	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7600		130	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	3	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,9700		120	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	110,1900		110	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,4000		71	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	560,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	2,1100		2	10	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3800		52	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	580,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,1000		3	35	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	C	EUR	27,0400	27,0400	27,0400	1	27,0400	35,4900		35	20	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	600,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	6,2300		6	2	232 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	C	EUR	14,8400	17,9000	14,8400	4	17,9000	20,1600		20	23	25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	620,0000	P	EUR	15,0000	15,0000	10,8000	3	12,2500	10,9200		11	3	81 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	C	EUR	8,0000	11,0000	8,0000	4	11,0000	10,0900		10	24	1871 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8500		21	0	45 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	C	EUR	5,0000	5,0000	5,0000	1	5,0000	4,7800		5	5	532 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5500		36	0	67 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	C	EUR	2,0000	3,9000	2,0000	4	3,0000	2,5500		3	4	135 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3300		53	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,8500		2	1	80 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6300		73	0	5 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	10 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2600		92	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,5000		132	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	15-11-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0100		171	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,4100		229	0	5 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	27	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	179,6200		180	0	3 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	53	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,7600		131	0	7 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	111 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9200		121	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	20 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	111,3000		111	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	25 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7700		84	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	24 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	560,0000	C	EUR	71,0000	71,0000	71,0000	1	71,0000	74,8500		75	1	7 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	1 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5200		59	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	580,0000	P	EUR	11,5000	11,5000	11,5000	1	11,5000	9,4900		9	5	19 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	C	EUR	40,0000	42,0000	40,0000	2	42,0000	43,9200		44	26	449 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	600,0000	P	EUR	16,0000	16,0000	16,0000	1	16,0000	14,9200		15	3	4622 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	620,0000	C	EUR	28,0000	28,0000	28,0000	1	28,0000	29,7200		30	20	109 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	620,0000	P	EUR	24,2000	24,2000	22,0000	2	22,0000	20,7400		21	35	823 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	640,0000	C	EUR	18,4500	19,2500	18,4500	2	19,2500	21,1700		21	15	353 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2100		32	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	C	EUR	16,0000	16,2000	15,9500	5	15,9500	17,0800		17	36	2689 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1300		38	0	380 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	660,0000	C	EUR	13,5000	13,5000	13,5000	1	13,5000	13,8700		14	2	68 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9400		45	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	680,0000	C	EUR	7,4500	7,4500	7,4000	4	7,4000	8,8000		9	48	101 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8800		60	0	10 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	1932 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,9000		77	0	553 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	720,0000	C	EUR	3,2500	3,4000	2,6000	4	3,4000	3,9100		4	142	149 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0300		95	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,5900		3	50	895 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,7300		124	0	10 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	93 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	172,6400		173	0	6 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	59 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	272,3200		272	0	2 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	7 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	371,7800		372	0	2 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	5 25-10-2019
O	ADY	Adyen (10) - Stock Option	20-12-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	471,5200		472	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,2600		122	0	0 25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	510,0000	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	ADY	Adyen (10) - Stock Option	17-1-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3100		62	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,3300		96	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	17-1-2020	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,6300		134	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	279,5400		280	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	230,8200		231	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	C	EUR	181,8000	181,8000	181,8000	1	181,8000	182,6900		183	1	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	136,2400		136	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,8200		87	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	C	EUR	58,5000	58,5000	58,5000	1	58,5000	57,9200		58	6	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6600		30	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3400		34	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2200		56	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	C	EUR	14,0000	14,0000	14,0000	1	14,0000	18,6900		19	1	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7000		91	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	C	EUR	9,5000	9,5000	9,5000	1	9,5000	9,4800		9	5	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	131,6100		132	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	177,7500		178	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	C	EUR	1,5500	1,5500	1,5400	3	1,5400	1,7800		2	110	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	274,2300		274	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	20-3-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	373,5000		374	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	280,9300		281	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	232,4900		232	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	185,9800		186	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900		8	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2600		143	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	500,0000	P	EUR	15,7500	15,7500	15,7500	1	15,7500	15,3400		15	1000	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6900		105	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	550,0000	P	EUR	24,5000	24,5000	24,5000	1	24,5000	27,0300		27	5	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	600,0000	C	EUR	64,5000	64,5000	64,5000	1	64,5000	71,8600		72	35	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	600,0000	P	EUR	42,5000	44,0000	42,5000	2	44,0000	44,4400		44	13	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	650,0000	C	EUR	43,1700	43,1700	43,1700	1	43,1700	46,1200		46	2	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	650,0000	P	EUR	66,8300	66,8300	66,8300	1	66,8300	68,9300		69	2	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	700,0000	C	EUR	28,5000	28,5000	28,5000	1	28,5000	29,0000		29	2	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	700,0000	P	EUR	105,0000	105,0000	105,0000	3	105,0000	102,0200		102	25	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	800,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	11,3400		11	3	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,7500		185	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,0000		278	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	25-10-2019
O	ADY	Adyen (10) - Stock Option	19-6-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	376,0400		376	0	25-10-2019
F	AE6	Aegon NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9989		4	0	25-10-2019
F	AE6	Aegon NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9971		4	0	25-10-2019
F	AE6	Aegon NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9957		4	0	25-10-2019
F	AE6	Aegon NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9918		4	0	25-10-2019
F	AE6	Aegon NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8660		4	0	25-10-2019
F	AE6	Aegon NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7398		4	0	25-10-2019
F	AE8	Aegon NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25-10-2019
F	AE8	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950		0	0	25-10-2019
F	AE8	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	25-10-2019
F	AE8	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	25-10-2019
F	AE8	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025		0	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	7	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	11	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	107	25-10-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	15-11-2019	10,0000	P	EUR	0,2700	0,3000	0,2400	4	0,2400	0,2500	0	5	278	25-10-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	C	EUR	0,4300	0,5400	0,4200	3	0,5400	0,5100	1	3	303	25-10-2019
O	AFA	Air France-KLM	15-11-2019	10,5000	P	EUR	0,4300	0,4300	0,4300	3	0,4300	0,4400	0	175	136	25-10-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	C	EUR	0,2600	0,3000	0,2400	11	0,2900	0,2900	0	211	330	25-10-2019
O	AFA	Air France-KLM	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	33	25-10-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	C	EUR	0,1200	0,1300	0,1100	4	0,1300	0,1400	0	178	181	25-10-2019
O	AFA	Air France-KLM	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	20	25-10-2019
O	AFA	Air France-KLM	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	13	25-10-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	25-10-2019
O	AFA	Air France-KLM	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	1	25-10-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AFA	Air France-KLM	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	25-10-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	0	25-10-2019
O	AFA	Air France-KLM	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	153	25-10-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	308	25-10-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	436	25-10-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	680	25-10-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	393	25-10-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2271	25-10-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	157	25-10-2019
O	AFA	Air France-KLM	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	280	25-10-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	424	25-10-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	654	25-10-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	96	25-10-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	180	25-10-2019
O	AFA	Air France-KLM	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	25-10-2019
O	AFA	Air France-KLM	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	292	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	841	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	81	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	2	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	250	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	7	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	22	149	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2900	0	6	188	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	1	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	111	25-10-2019
O	AFA	Air France-KLM	20-12-2019	9,8000	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,3600	0	3	6	25-10-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	2021	25-10-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,4700	0,4800	0,4300	3	0,4300	0,4300	0	3	553	25-10-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7100	1	1	248	25-10-2019
O	AFA	Air France-KLM	20-12-2019	10,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6400	1	1	12	25-10-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	0,4000	0,5000	0,3900	10	0,5000	0,4900	0	35	429	25-10-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	86	25-10-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	872	25-10-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	282	25-10-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	210	25-10-2019
O	AFA	Air France-KLM	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	14	25-10-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	492	25-10-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	96	25-10-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	205	25-10-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	82	25-10-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	25-10-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1032	25-10-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	379	25-10-2019
O	AFA	Air France-KLM	17-1-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	25	25-10-2019
O	AFA	Air France-KLM	17-1-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	9,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	1	3	25-10-2019
O	AFA	Air France-KLM	17-1-2020	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	25-10-2019
O	AFA	Air France-KLM	17-1-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	3	25-10-2019
O	AFA	Air France-KLM	17-1-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	11,0000	C	EUR	0,5000	0,5500	0,5000	3	0,5500	0,5500	1	3	3	25-10-2019
O	AFA	Air France-KLM	17-1-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	25-10-2019
O	AFA	Air France-KLM	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	40 25-10-2019
O	AFA	Air France-KLM	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2020 25-10-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	2 25-10-2019
O	AFA	Air France-KLM	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	44 25-10-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	21 25-10-2019
O	AFA	Air France-KLM	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	76 25-10-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	41 25-10-2019
O	AFA	Air France-KLM	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	103 25-10-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	25 25-10-2019
O	AFA	Air France-KLM	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	552 25-10-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	77 25-10-2019
O	AFA	Air France-KLM	20-3-2020	9,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	133 25-10-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2900		1	2	112 25-10-2019
O	AFA	Air France-KLM	20-3-2020	10,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7400		1	1	220 25-10-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	C	EUR	0,7000	0,8000	0,7000	4	0,8000	0,7800		1	6	264 25-10-2019
O	AFA	Air France-KLM	20-3-2020	11,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300		1	1	73 25-10-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500		0	6	39 25-10-2019
O	AFA	Air France-KLM	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	9 25-10-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	128 25-10-2019
O	AFA	Air France-KLM	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	5 25-10-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	39 25-10-2019
O	AFA	Air France-KLM	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 25-10-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 25-10-2019
O	AFA	Air France-KLM	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 25-10-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 25-10-2019
O	AFA	Air France-KLM	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	54 25-10-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	69 25-10-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	35 25-10-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	29 25-10-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	74 25-10-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2101 25-10-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	1 25-10-2019
O	AFA	Air France-KLM	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6 25-10-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	100 25-10-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	118 25-10-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	6 25-10-2019
O	AFA	Air France-KLM	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	65 25-10-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	429 25-10-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	198 25-10-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,8500		2	22	41 25-10-2019
O	AFA	Air France-KLM	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	15 25-10-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	1,5500	1,5500	1,5000	2	1,5000	1,5500		2	2	218 25-10-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	228 25-10-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	131 25-10-2019
O	AFA	Air France-KLM	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	10 25-10-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,6000	0,6500	0,6000	5	0,6000	0,6900		1	5	448 25-10-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	265 25-10-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	72 25-10-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	21 25-10-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	202 25-10-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	11 25-10-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	AFA	Air France-KLM	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	2 25-10-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	AFA	Air France-KLM	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1 25-10-2019
O	AFA	Air France-KLM	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1250 25-10-2019
O	AFA	Air France-KLM	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	52 25-10-2019
O	AFA	Air France-KLM	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	5 25-10-2019
O	AFA	Air France-KLM	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	1 25-10-2019
O	AFA	Air France-KLM	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	10 25-10-2019
O	AFA	Air France-KLM	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	101 25-10-2019
O	AFA	Air France-KLM	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	26 25-10-2019
O	AFA	Air France-KLM	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	21 25-10-2019
O	AFA	Air France-KLM	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	25 25-10-2019
O	AFA	Air France-KLM	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	0 25-10-2019
O	AFA	Air France-KLM	18-9-2020	18,0000	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	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	246 25-10-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	88 25-10-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	192 25-10-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	1,9000	1,9500	1,9000	9	1,9100	1,9400		2	27	396 25-10-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	235 25-10-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	C	EUR	1,0500	1,1000	1,0500	3	1,1000	1,1000		1	3	250 25-10-2019
O	AFA	Air France-KLM	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	118 25-10-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	2	143 25-10-2019
O	AFA	Air France-KLM	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	21 25-10-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	79 25-10-2019
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	322 25-10-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	15 25-10-2019
O	AFA	Air France-KLM	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	39 25-10-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	2 25-10-2019
O	AFA	Air France-KLM	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	38 25-10-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	14 25-10-2019
O	AFA	Air France-KLM	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	78 25-10-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	18 25-10-2019
O	AFA	Air France-KLM	18-6-2021	9,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2400		1	2	42 25-10-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	37 25-10-2019
O	AFA	Air France-KLM	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	158 25-10-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	C	EUR	1,3500	1,3500	1,3500	3	1,3500	1,3800		1	5	57 25-10-2019
O	AFA	Air France-KLM	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	6 25-10-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	17 25-10-2019
O	AFA	Air France-KLM	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	1 25-10-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	45 25-10-2019
O	AFA	Air France-KLM	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200		10	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9200		8	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	4 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	11 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	15 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	10 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	12 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	7 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3800		1	10	31 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	22 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600		1	2	44 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	20 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	22 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	53,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5100		2	1	10 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	11 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AGA	ageas NV/SA	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200		24	0	0 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200		22	0	0 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	210 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	1 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	72 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	0 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	15 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	13 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	38 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	69 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	52 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	6,7000	6,7000	6,7000	1	6,7000	6,9500		7	5	166 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	51 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	122 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	33 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	67 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	127 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	1 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	11 25-10-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	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	AGA	ageas NV/SA	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	51	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	10	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	6	25-10-2019	
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	5	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	56,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1400	0	3	3	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	10	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	10	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	150	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	90	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGA	ageas NV/SA	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1500	18	0	10	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	2	25-10-2019	
O	AGA	ageas NV/SA	17-1-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	10	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	11	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-10-2019
O	AGA	ageas NV/SA	17-1-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800	6	0	0	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	10	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9200	22	0	20	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200	17	0	10	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	59	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700	10	0	53	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	92	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	143	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	551	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600	6	0	494	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	81	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	209	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	527	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	337	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	235	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	C	EUR	2,2000	2,2000	2,1000	4	2,1500	2,3100	2	40	648	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	91	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	35	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000	4	0	112	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	41	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	5	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	10	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGA	ageas NV/SA	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300	18	0	10	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300	22	0	2	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	75	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500	17	0	12	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	114	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	46	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200	10	0	8	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100	8	0	7	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	20	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900	7	0	105	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	93	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	31	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	172	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	10	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	48,0000	P	EUR	2,1500	2,1500	2,150							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	21 25-10-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600		10	0	40 25-10-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	AGA	ageas NV/SA	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	5	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	14	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-10-2019
O	AGA	ageas NV/SA	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2200		20	0	25-10-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	25-10-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	62	25-10-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9800		17	0	13 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	33	25-10-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	29 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	28 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600		8	0	70 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	42 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	135 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	14	25-10-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	64 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	20 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	18 25-10-2019
O	AGA	ageas NV/SA	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	47 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9300		22	0	25-10-2019
O	AGA	ageas NV/SA	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	11	25-10-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	3 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	27 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	6 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	7 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	52 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	8 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	214 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	44 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	41 25-10-2019
O	AGA	ageas NV/SA	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	34 25-10-2019
O	AGN	AEGON	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-10-2019
O	AGN	AEGON	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	25-10-2019
O	AGN	AEGON	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	16 25-10-2019
O	AGN	AEGON	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	245	25-10-2019
O	AGN	AEGON	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	153 25-10-2019
O	AGN	AEGON	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	269	25-10-2019
O	AGN	AEGON	15-11-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 25-10-2019
O	AGN	AEGON	15-11-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	127 25-10-2019
O	AGN	AEGON	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	109 25-10-2019
O	AGN	AEGON	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	220	25-10-2019
O	AGN	AEGON	15-11-2019	3,5000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	1	41 25-10-2019
O	AGN	AEGON	15-11-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	824 25-10-2019
O	AGN	AEGON	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	360 25-10-2019
O	AGN	AEGON	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	117 25-10-2019
O	AGN	AEGON	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	524 25-10-2019
O	AGN	AEGON	15-11-2019	3,7000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	20	1396 25-10-2019
O	AGN	AEGON	15-11-2019	3,8000	C	EUR	0,2500	0,2500	0,2100	2	0,2100	0,2300		0	141	1877 25-10-2019
O	AGN	AEGON	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	260 25-10-2019
O	AGN	AEGON	15-11-2019	3,9000	C	EUR	0,1500	0,1500	0,1300	5	0,1500	0,1500		0	35	1273 25-10-2019
O	AGN	AEGON	15-11-2019	3,9000	P	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0500		0	16	336 25-10-2019
O	AGN	AEGON	15-11-2019	4,0000	C	EUR	0,1000	0,1000	0,0700	6	0,0900	0,0800		0	76	876 25-10-2019
O	AGN	AEGON	15-11-2019	4,0000	P	EUR	0,0700	0,1000	0,0700	8	0,1000	0,0900		0	39	1313 25-10-2019
O	AGN	AEGON	15-11-2019	4,1000	C	EUR	0,0500	0,0500	0,0400	3	0,0400	0,0400		0	250	287 25-10-2019
O	AGN	AEGON	15-11-2019	4,1000	P	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1400		0	2	108 25-10-2019
O	AGN	AEGON	15-11-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	195 25-10-2019
O	AGN															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	3 25-10-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 25-10-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0000		2	1	101 25-10-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1633 25-10-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5000		2	20	794 25-10-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	472 25-10-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,9800	0,9900	0,9800	2	0,9900	1,0100		1	15	1282 25-10-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6224 25-10-2019
O	AGN	AEGON	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	87 25-10-2019
O	AGN	AEGON	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	57 25-10-2019
O	AGN	AEGON	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	723 25-10-2019
O	AGN	AEGON	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1125 25-10-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2049 25-10-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7210 25-10-2019
O	AGN	AEGON	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1480 25-10-2019
O	AGN	AEGON	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	740 25-10-2019
O	AGN	AEGON	20-12-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	243 25-10-2019
O	AGN	AEGON	20-12-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4556 25-10-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,3000	0,3000	0,2500	12	0,2600	0,2800		0	124	2779 25-10-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5753 25-10-2019
O	AGN	AEGON	20-12-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	418 25-10-2019
O	AGN	AEGON	20-12-2019	3,9000	P	EUR	0,1100	0,1100	0,1100	4	0,1100	0,1100		0	4	61 25-10-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,1300	0,1500	0,1300	8	0,1400	0,1500		0	84	23232 25-10-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,1400	0,1700	0,1300	12	0,1600	0,1500		0	76	15192 25-10-2019
O	AGN	AEGON	20-12-2019	4,1000	C	EUR	0,1100	0,1100	0,0900	2	0,0900	0,1000		0	11	77 25-10-2019
O	AGN	AEGON	20-12-2019	4,1000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000		0	1	28 25-10-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0600	0,0700	0,0600	5	0,0700	0,0600		0	49	5772 25-10-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,2400	0,2800	0,2400	7	0,2800	0,2700		0	12	14525 25-10-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	25	5201 25-10-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4300		0	2	4001 25-10-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100		0	3	14144 25-10-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,5100	0,5500	0,5100	3	0,5500	0,5200		1	12	12890 25-10-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6778 25-10-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	12877 25-10-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4816 25-10-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,8300	0,8300	0,8200	4	0,8300	0,8100		1	142	1330 25-10-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27426 25-10-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,9600	1,0300	0,9600	2	1,0300	1,0100		1	7	18492 25-10-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21847 25-10-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	2,0400	2,0400	2,0200	2	2,0200	2,0100		2	15	7083 25-10-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14300 25-10-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	6901 25-10-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10169 25-10-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,0100		4	1	3052 25-10-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 25-10-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	2776 25-10-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 25-10-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	336 25-10-2019
O	AGN	AEGON	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2344 25-10-2019
O	AGN	AEGON	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	2224 25-10-2019
O	AGN	AEGON	17-1-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3 25-10-2019
O	AGN	AEGON	17-1-2020	3,8000	C	EUR	0,3200	0,3200	0,2900	2	0,2900	0,3000		0	8	8 25-10-2019
O	AGN	AEGON	17-1-2020	3,8000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	2	83 25-10-2019
O	AGN	AEGON	17-1-2020	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	3,9000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1400		0	2	4 25-10-2019
O	AGN	AEGON	17-1-2020	4,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1700	0,1800		0	5	61 25-10-2019
O	AGN	AEGON	17-1-2020	4,0000	P	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1800		0	10	10 25-10-2019
O	AGN	AEGON	17-1-2020	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	104 25-10-2019
O	AGN	AEGON	17-1-2020	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	3 25-10-2019
O	AGN	AEGON	17-1-2020	4,2000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,0900		0	3	84 25-10-2019
O	AGN	AEGON	17-1-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	3	3 25-10-2019
O	AGN	AEGON	17-1-2020	4,4000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0400		0	9	30 25-10-2019
O	AGN	AEGON	17-1-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AGN	AEGON	17-1-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 25-10-2019
O	AGN	AEGON	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	104 25-10-2019
O	AGN	AEGON	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AGN	AEGON	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	128 25-10-2019
O	AGN	AEGON	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	166 25-10-2019
O	AGN	AEGON	20-3-2020	3,0000	C	EUR	1,0600	1,0600	1,0100	2	1,0100	1,0300		1	2	257 25-10-2019
O	AGN	AEGON	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	934 25-10-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	86	25-10-2019
O	AGN	AEGON	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	899	25-10-2019
O	AGN	AEGON	20-3-2020	3,8000	P	EUR	0,1900	0,1900	0,1900	2	0,1900	0,1800	0	5	1673	25-10-2019
O	AGN	AEGON	20-3-2020	4,0000	C	EUR	0,2700	0,2700	0,2600	3	0,2600	0,2600	0	151	1887	25-10-2019
O	AGN	AEGON	20-3-2020	4,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	1	3175	25-10-2019
O	AGN	AEGON	20-3-2020	4,2000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	3	900	25-10-2019
O	AGN	AEGON	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	777	25-10-2019
O	AGN	AEGON	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3527	25-10-2019
O	AGN	AEGON	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	330	25-10-2019
O	AGN	AEGON	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	1	0	610	25-10-2019
O	AGN	AEGON	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	924	25-10-2019
O	AGN	AEGON	20-3-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	302	25-10-2019
O	AGN	AEGON	20-3-2020	4,8000	P	EUR	0,8600	0,8600	0,8500	3	0,8500	0,8400	1	140	390	25-10-2019
O	AGN	AEGON	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	581	25-10-2019
O	AGN	AEGON	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	756	25-10-2019
O	AGN	AEGON	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGN	AEGON	20-3-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	149	25-10-2019
O	AGN	AEGON	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	25-10-2019
O	AGN	AEGON	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	597	25-10-2019
O	AGN	AEGON	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	25-10-2019
O	AGN	AEGON	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	37	25-10-2019
O	AGN	AEGON	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGN	AEGON	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	291	25-10-2019
O	AGN	AEGON	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	1237	25-10-2019
O	AGN	AEGON	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	25-10-2019
O	AGN	AEGON	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	115	25-10-2019
O	AGN	AEGON	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	969	25-10-2019
O	AGN	AEGON	19-6-2020	3,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,0500	1	2	2334	25-10-2019
O	AGN	AEGON	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2809	25-10-2019
O	AGN	AEGON	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	28	25-10-2019
O	AGN	AEGON	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	51	25-10-2019
O	AGN	AEGON	19-6-2020	3,4000	C	EUR	0,6800	0,6900	0,6800	2	0,6900	0,7000	1	2	89	25-10-2019
O	AGN	AEGON	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	24	25-10-2019
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6300	1	8	507	25-10-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,1800	0,1900	0,1800	2	0,1900	0,1900	0	43	2489	25-10-2019
O	AGN	AEGON	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	437	25-10-2019
O	AGN	AEGON	19-6-2020	3,6000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200	0	39	244	25-10-2019
O	AGN	AEGON	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	858	25-10-2019
O	AGN	AEGON	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	172	25-10-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,3000	0,3000	0,3000	2	0,3000	0,3100	0	6	1107	25-10-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3695	25-10-2019
O	AGN	AEGON	19-6-2020	4,2000	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2200	0	40	166	25-10-2019
O	AGN	AEGON	19-6-2020	4,2000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5300	1	1	3287	25-10-2019
O	AGN	AEGON	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	617	25-10-2019
O	AGN	AEGON	19-6-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	486	25-10-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200	0	1	6572	25-10-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	2097	25-10-2019
O	AGN	AEGON	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	309	25-10-2019
O	AGN	AEGON	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	422	25-10-2019
O	AGN	AEGON	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	157	25-10-2019
O	AGN	AEGON	19-6-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	215	25-10-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2060	25-10-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	2633	25-10-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	25-10-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	3347	25-10-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	535	25-10-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600	2	1	634	25-10-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	25-10-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	285	25-10-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	4,1500	4,1900	4,1500	2	4,1900	4,1600	4	2	454	25-10-2019
O	AGN	AEGON	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	31	25-10-2019
O	AGN	AEGON	18-9-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	AGN	AEGON	18-9-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	50	25-10-2019
O	AGN	AEGON	18-9-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	25-10-2019
O	AGN	AEGON	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	50	25-10-2019
O	AGN	AEGON	18-9-2020	3,0000	P	EUR	0,1300	0,1300	0,1300	2	0,1300	0,1300	0	5	15	25-10-2019
O	AGN	AEGON	18-9-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-10-2019
O	AGN	AEGON	18-9-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	84	25-10-2019
O	AGN	AEGON	18-9-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-10-2019
O	AGN	AEGON	18-9-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	82	25-10-2019
O	AGN	AEGON	18-9-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	5021	25-10-2019
O	AGN	AEGON	18-9-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	119	25-10-2019
O	AGN	AEGON	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	141	25-10-2019
O	AGN	AEGON	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	25-10-2019
O	AGN	AEGON	18-9-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	72	25-10-2019
O	AGN	AEGON	18-9-2020	4,2000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6800	1	5	29	25-10-2019
O	AGN	AEGON	18-9-2020	4,5000	C	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1500	0	102	268	25-10-2019
O	AGN	AEGON	18-9-2020	4,5000	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	AGN	AEGON	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	145 25-10-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	643 25-10-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	1,5300	1,5300	1,5300	1	1,5300	1,5200		2	9	88 25-10-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	898 25-10-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	2064 25-10-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	5	4047 25-10-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	0,6600	0,6600	0,6500	3	0,6500	0,6500		1	3	3312 25-10-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3200	0,3400	0,3200	3	0,3400	0,3300		0	119	6906 25-10-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,3800	0,3800	0,3500	2	0,3500	0,3600		0	4	12993 25-10-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6000		1	1	16774 25-10-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		1	2	16035 25-10-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	13344 25-10-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,0800	0,0800	0,0800	-	0,0800	0,0800		0	112	21097 25-10-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3800		1	12	10531 25-10-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	12119 25-10-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3300		2	1	8038 25-10-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	477	2326 25-10-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	3,3400	3,3400	3,3400	2	3,3400	3,3200		3	100	4918 25-10-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3902 25-10-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	2807 25-10-2019
O	AGN	AEGON	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	20 25-10-2019
O	AGN	AEGON	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	AGN	AEGON	18-6-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	119 25-10-2019
O	AGN	AEGON	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	217 25-10-2019
O	AGN	AEGON	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	219 25-10-2019
O	AGN	AEGON	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1033 25-10-2019
O	AGN	AEGON	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	125 25-10-2019
O	AGN	AEGON	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	358 25-10-2019
O	AGN	AEGON	18-6-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	863 25-10-2019
O	AGN	AEGON	18-6-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	743 25-10-2019
O	AGN	AEGON	18-6-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	226 25-10-2019
O	AGN	AEGON	18-6-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	650 25-10-2019
O	AGN	AEGON	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	150 25-10-2019
O	AGN	AEGON	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	175 25-10-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	168 25-10-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000		0	2	525 25-10-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	216 25-10-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	82 25-10-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	1,0900	1,0900	1,0800	2	1,0800	1,0800		1	7	1384 25-10-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	100	5808 25-10-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	1554 25-10-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6200		1	11	953 25-10-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,4400	0,4400	0,4200	7	0,4200	0,4400		0	105	14499 25-10-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,9100	0,9400	0,9100	2	0,9400	0,9400		1	2	9689 25-10-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	1	8427 25-10-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,3000	1,3000	1,3000	3	1,3000	1,3100		1	8	3074 25-10-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	12349 25-10-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	1,7400	1,7400	1,7400	1	1,7400	1,7300		2	5	4500 25-10-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8224 25-10-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	2653 25-10-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3553 25-10-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	992 25-10-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4628 25-10-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	1035 25-10-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5231 25-10-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	730 25-10-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	159 25-10-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1900		0	225	569 25-10-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	106 25-10-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	200	448 25-10-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	2318 25-10-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,5600	0,5600	0,5600	3	0,5600	0,5700		1	10	897 25-10-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		0	0	1858 25-10-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8600		1	150	1176 25-10-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,5200	0,5200	0,4800	3	0,4800	0,5000		1	8	19431 25-10-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,1700	1,1900	1,1700	3	1,1900	1,2100		1	29	4222 25-10-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	8260 25-10-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	1,6100	1,6200	1,6100	2	1,6200	1,6000		2	2	3440 25-10-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25538 25-10-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	4707 25-10-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	4545 25-10-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4800		2	20	12928 25-10-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100		0	1	13622 25-10-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	4056 25-10-2019
O	AGN	AEGON	16-12-2022	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4521 25-10-2019
O	AGN	AEGON	16-12-2022	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	2017 25-10-2019
O	AGN	AEGON	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	4175 25-10-2019
O	AGN	AEGON	16-12-2022	8,0000	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 Date
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,7700	0,7700	0,7400	5	0,7600	0,7500	1	43	2049	25-10-2019
O	AGN	AEGON	15-12-2023	3,5000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600	1	1	1973	25-10-2019
O	AGN	AEGON	15-12-2023	3,5000	P	EUR	1,1000	1,1000	1,0800	2	1,0800	1,0800	1	16	1175	25-10-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5400	1	2	6243	25-10-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,4300	1,4700	1,4300	3	1,4700	1,4400	1	141	4958	25-10-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2539	25-10-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400	2	1	1504	25-10-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,2800	0,2800	0,2700	4	0,2700	0,2700	0	35	8218	25-10-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	2372	25-10-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	3	4777	25-10-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	2072	25-10-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1163	25-10-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1500	5	2	1003	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	170	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	82	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	29	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	11	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	3	112	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	41	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	20,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	1	104	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	72	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	304	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	C	EUR	1,3400	1,3400	1,3400	1	1,3400	1,4300	1	10	1247	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	345	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	490	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,0000	P	EUR	0,2000	0,2100	0,2000	2	0,2100	0,1900	0	3	592	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	C	EUR	0,6300	0,6300	0,6300	3	0,6300	0,6400	1	21	545	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	22,5000	P	EUR	0,3200	0,3400	0,3200	3	0,3300	0,3300	0	22	881	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	C	EUR	0,4000	0,4000	0,3600	3	0,3600	0,3700	0	9	1210	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,0000	P	EUR	0,5300	0,5300	0,5300	2	0,5300	0,5500	1	400	1006	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	C	EUR	0,2000	0,2000	0,1800	2	0,1800	0,1900	0	2	940	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	23,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8800	1	2	190	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1220	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	108	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300	0	150	185	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	54	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	8,0100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	19	25-10-2019
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	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000	13	0	16	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1348	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	1	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3000	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	30	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2201	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	75	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	983	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	204	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3103	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	297	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2763	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	52	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5357	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	139	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5053	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	72	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1519	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	1117	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,1000	0,1100	0,1000	19	0,1100	0,1000	0	208	14531	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	605	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000	0	5	5047	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	1,9200	1,9200	1,9200	2	1,9200	1,9800	2	7	2370	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,1900	0,2000	0,1900	3	0,2000	0,1800	0	27	2002	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	11	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	15	80	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	1,1700	1,1700	1,1700	2	1,1700	1,1700	1	2	11886	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3700	0	1	5765	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2748	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3652	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8400	1	1	71	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	182	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	2	1284	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	292	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	31	0,0200	0,0100	0	1347	2486	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	672	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	890	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	413	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	917	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600	12	0	1667	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	5	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	21	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	9	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	17	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	28	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	32	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	1	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	26,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	75	96	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	483	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500	9	0	15	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	158	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	12	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	769	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	196	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1065	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	124	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	809	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	527	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	2519	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	681	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	21,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5000	1	3	541	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	881	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	2947	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	13004	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	23,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2200	1	4	379	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	C	EUR	0,5700	0,5700	0,5700	2	0,5700	0,6100	1	2	1006	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	242	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	586	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	129	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	331	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	32	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	34	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	71	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	25-10-2019
O	AH	Ahold Delhaize Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500	11	0	37	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	422	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	1	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	171	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	43	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	421	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	11	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	807	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	92	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,2900	0,2900	0,2900	4	0,2900	0,2900	0	10	955	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900	4	0	54	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	403	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	2569	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4375	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	186	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	77	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	1355	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	1,2100	1,2100	1,2100	1	1,2100	1,2500	1	1	1743	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	966	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	3	25-10-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	266 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	20 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	45	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	4 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	33	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	13	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	12 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	36	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	47	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	13 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	39	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	13 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	28	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	54 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	3	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	50 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8200		15	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	137	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8000		13	0	27 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	311	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8500		11	0	67 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	318	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	3 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	6311	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	56 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	7024	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	168 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	537	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	229 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	645	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	5,0000	5,0000	5,0000	5	5,0000	5,0500		5	68	1382 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	3545	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,3300	3,3300	3,3300	1	3,3300	3,3800		3	2428	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0800		1	2	1431 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	1017 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0900		1	10	3182 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	C	EUR	2,0200	2,0200	2,0200	1	2,0200	1,9900		2	5	2101 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	831 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1000		1	20	1237 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	242 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	429 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	311 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	1045 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	484 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5800		1	2	785 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	168 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	152	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	160 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	240	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	206 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	442	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	746 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	40 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	51	25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	8 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	18,0000	P	EUR	0,9100	0,9100	0,9100	1	0,9100	0,9300		1	5	48 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	25 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	37 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	14 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	22,0000	P	EUR	2,4600	2,4600	2,4600	2	2,4600	2,4400		2	100	181 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	C	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3600		1	5	85 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	10 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	11 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	132 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300		15	0	0 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	118	25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	65 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	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	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	8 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	253 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	351 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	1390 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	1694 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	1,9500	1,9500	1,9500	4	1,9500	1,9500		2	101	3593 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	2508 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	468 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	355 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	82 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,2300		1	2	1516 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	4,9100	4,9100	4,9100	3	4,9100	4,9000		5	21	252 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	380 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	85 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	27 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	30 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	657 25-10-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	281 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	63 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	873 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	258 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	764 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,0500		7	1	687 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	523 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	498 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8300		2	1	1763 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	1801 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	1458 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	443 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	1589 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	122 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	40 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	760 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	279 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	155 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	45 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	130 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	42 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	525 25-10-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	578 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8500		13	0	95 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	60 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	8,0000		8	1	1008 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	707 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,9300		4	10	3097 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,4500	3,4500	3,4500	4	3,4500	3,4200		3	12	924 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	652 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	3142 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	389 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	168 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	736 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	443 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	456 25-10-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	582 25-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-11-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8090		23	0	0 25-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7986		23	0	0 25-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	17-1-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7903		23	0	0 25-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-3-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7682		23	0	0 25-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	19-6-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3751		22	0	0 25-10-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-9-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0591		22	0	0 25-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	20-12-2019	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	18-12-2020	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	17-12-2021	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 25-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	16-12-2022	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 25-10-2019
F	AH8	Ahold Delhaize Koninklijke - Dividend Future	15-12-2023	0,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	21,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	5	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	25-10-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	21,5000	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	AKO	AKZO NOBEL OLD	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	458	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600	42	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	89	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300	38	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	361	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	5	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	346	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	3	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	419	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	C	EUR	20,0000	20,0000	20,0000	1	20,0000	19,8100	20	10	15	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	567	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600	11	0	4	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	786	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	117	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	159	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	10757	0	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900	8	0	192	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	213	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300	25	0	41	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	25-10-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700	52	0	81	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9100	56	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	251	0	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	36,0800	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700	0	10	85	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100	42	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	105	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800	38	0	2	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	121	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800	33	0	3	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	183	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	2	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	54,1100	P	EUR	0,3800	0,3800	0,3700	2	0,3700	0,4000	0	10	197	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800	25	0	10	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	88	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100	20	0	43	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	75	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100	16	0	52	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	36	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	122	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	49	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	116	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600	12	0	36	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	89	25-10-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200	55	0	79	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9600	56	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100	47	0	2	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	267	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	2	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	186	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600	29	0	3	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	224	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800	21	0	38	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	125	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100	17	0	138	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	56	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	178	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	253	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	200	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400	16	0	136	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	59	25-10-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0200	57	0	38	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600	36	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000	26	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	235	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	112	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	70,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	14	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	32	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	20-12-2019	113,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5900	31	0	10	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2800	26	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	23	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	18	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1600	9	0	6	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	44	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	15	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	20	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	30	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4100	26	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	35	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	24	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	42	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400	10	0	36	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	87	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	33	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	4	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600	16	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	47	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600	27	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	1	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	22	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	13	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	19	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	9	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	1	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	9	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	40	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600	27	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	12	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600	19	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	27	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	14	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	2	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	11	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800	22	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900	66	0	0	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000	36	0	1	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	23	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800	27	0	5	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	11	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100	19	0	1	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	440	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	11	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	137	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	10	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	12	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	10	25-10-2019
O	AKV	AKZO NOBEL - OLD (6)	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4400	68	0	4	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8600	56	0	0	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	136	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8600	47	0	11	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	408	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600	42	0	0	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	143	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8300	38	0	0	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	329	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	0	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3400	33	0	5	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	427	25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	81,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	890 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	282 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	85,6900	P	EUR	3,8900	3,8900	3,7500	5	3,7500	3,8100		4	72	142 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	455 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	207 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	12 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400		12	0	30 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	123 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	108,2300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4300		25	0	78 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	20-12-2019	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4700		52	0	111 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3300		35	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	26 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8600		26	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	639 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	18 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	64 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	138 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	52 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	48 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	36 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	108 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	110 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	19-6-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0200		33	0	55 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9100		56	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	254 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100		47	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	36,0800	P	EUR	0,0800	0,0800	0,0700	2	0,0700	0,0700		0	10	59 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100		42	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	40,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	47 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800		38	0	7 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	120 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3800		33	0	3 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	49,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	218 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	54,1100	P	EUR	0,3800	0,3800	0,3700	2	0,3700	0,4000		0	0	306 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5800		25	0	10 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	58,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	147 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	150 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	98 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3100		16	0	104 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	42 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	747 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	322 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	104 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	913 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	445 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	85,6900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	207 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	211 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	45 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	80 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,7700		34	0	30 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	93 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	18-12-2020	135,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7200		55	0	30 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,9600		56	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	27,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9100		47	0	4 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	36,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	115 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100		38	0	4 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	45,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	217 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0600		29	0	4 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	54,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	316 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	87 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	63,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	112 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1100		17	0	126 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	67,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	1083 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	166 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	72,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	154 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	67 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	40 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	190 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	90,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0400		16	0	163 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	17-12-2021	135,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	150 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	76 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	46 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	114,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3200		39	0	10 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	37 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	16-12-2022	142,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,0200		67	0	36 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4600		35	0	1 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	47,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	71 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	17 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	57,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	5 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	51 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	66,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	172 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	88 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	76,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7100		13	0	12 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	11 25-10-2019
O	AKX	AKZO NOBEL - OLD (105)	15-12-2023	95,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8100		26	0	0 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	0 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	624 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	76,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0600		0	2	1122 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	78,0000	P	EUR	0,1500	0,1500	0,1300	3	0,1300	0,1300		0	8	2039 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	29 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	80,0000	P	EUR	0,3500	0,4000	0,3200	3	0,3200	0,3400		0	7	3299 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	C	EUR	1,6500	1,7500	1,6100	5	1,7500	1,7500		2	7	745 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	82,0000	P	EUR	0,8000	0,9300	0,7800	7	0,8000	0,8500		1	19	1328 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	C	EUR	0,8600	0,8600	0,8200	2	0,8200	0,7300		1	2	1752 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	84,0000	P	EUR	1,7300	1,9000	1,6600	8	1,7200	1,8400		2	41	185 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	85,0000	C	EUR	0,4500	0,5100	0,4500	3	0,5000	0,4400		0	7	1762 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	85,0000	P	EUR	2,3900	2,3900	2,3900	1	2,3900	2,5400		3	12	25 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	58 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	38 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1377 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	88,0000	P	EUR	4,9900	4,9900	4,9900	1	4,9900	5,1900		5	1	32 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	330 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		9	0	14 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AKZ	AKZO NOBEL	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1100		13	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6600		36	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	51,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	236 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	332 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	121 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	C	EUR	12,5600	12,5600	12,5600	1	12,5600	12,1100		12	1	1 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,9000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	1	711 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	1 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	71,8400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	633 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	C	EUR	7,7000	7,7000	7,7000	1	7,7000	7,5800		8	2	312 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,6200	P	EUR	0,3000	0,3500	0,3000	5	0,3200	0,3100		0	12	518 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	78,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,4900		5	5	40 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	78,0000	P	EUR	0,5500	0,6100	0,5500	3	0,6100	0,6200		1	22	108 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	73 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	1,0900	1,0900	1,0100	3	1,0100	1,0300		1	3	1322 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	546 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	793 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	82,0000	C	EUR	2,7000	2,7000	2,7000	2	2,7000	2,5900		3	4	674 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	82,0000	P	EUR	1,7800	1,8200	1,6300	11	1,7000	1,7000		2	218	1234 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	84,0000	C	EUR	1,5900	1,5900	1,5900	1	1,5900	1,5800		2	1	1827 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	84,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,7100		3	1	95 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	C	EUR	1,1900	1,1900	1,1500	4	1,1700	1,1800		1	5	5259 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	85,0800	P	EUR	3,5200	3,5200	3,3500	7	3,3500	3,3900		3	85	474 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	86,0000	C	EUR	0,9700	0,9700	0,9600	2	0,9600	0,9000		1	2	58 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	86,0000	P	EUR	3,9100	3,9100	3,9100	2	3,9100	4,0400		4	12	17 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	88,0000	C	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5000		1	5	223 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	88,0000	P	EUR	5,8500	5,8500	5,5100	5	5,6000	5,6100		6	59	153 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	0,2700	0,3000	0,2700	3	0,3000	0,2700		0	20	1658 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	7,3500	7,3500	7,3500	1	7,3500	7,4100		7	16	259 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	92,0000	C	EUR	0,1800	0,1800	0,1600	2	0,1600	0,1500		0	9	126 25-10-2019
O	AKZ	AKZO NOBEL	20-12-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	17-1-2020	72,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2400	0	1	4	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	24	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	16	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	0	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	57	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	82,0000	C	EUR	3,1600	3,1600	3,0500	3	3,0500	3,0200	3	9	15	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	6	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	98	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	86,0000	C	EUR	1,3300	1,3300	1,3300	2	1,3300	1,2500	1	10	16	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	2	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	88,0000	C	EUR	0,7400	0,7400	0,7400	1	0,7400	0,7400	1	1	17	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	88,0000	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,9100	6	2	8	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	10	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	AKZ	AKZO NOBEL	17-1-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700	13	0	0	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300	33	0	0	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	41	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	0	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	C	EUR	23,2000	23,2000	23,2000	1	23,2000	23,0100	23	2	2	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	20	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	C	EUR	13,9100	13,9100	13,9100	1	13,9100	13,3600	13	1	6	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	70,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	1	137	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	343	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	75,0000	P	EUR	1,2000	1,2600	1,2000	3	1,2000	1,2300	1	7	641	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	C	EUR	5,3000	5,3500	5,3000	4	5,3500	5,4000	5	17	992	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	80,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6100	3	1	880	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	480	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	160	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2200	1	1	232	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300	8	0	97	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4400	17	0	19	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3200	27	0	60	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-10-2019
O	AKZ	AKZO NOBEL	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	22	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800	36	0	0	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	C	EUR	26,2500	26,2500	26,2500	1	26,2500	26,2800	26	9	9	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	16	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	31	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	743	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,1600	9	2	72	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	75,6200	P	EUR	2,6400	2,6400	2,6400	1	2,6400	2,6100	3	6	370	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	C	EUR	6,1500	6,3400	6,1500	2	6,3400	6,1700	6	16	1020	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	80,0000	P	EUR	4,1600	4,2400	4,1600	3	4,1600	4,2500	4	14	199	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	874	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	85,0800	P	EUR	6,9000	6,9500	6,9000	3	6,9500	6,9800	7	50	381	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	146	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	74	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	35	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100	14	0	38	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4700	0	2	15	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	4	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200	29	0	10	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	AKZ	AKZO NOBEL	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7700	39	0	50	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0300	28	0	0	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1800	23	0	0	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600	14	0	30	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	14	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	15	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	30	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	10	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	80,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1700	5	5	23	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	3	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	2	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	13	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300	11	0	0	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	11	25-10-2019
O	AKZ	AKZO NOBEL	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600	20	0	30	25-10-2019
O	AKZ	AK														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	311 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	149 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	221 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	241 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	1094 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	3001 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	C	EUR	5,1000	5,1000	5,1000	1	5,1000	4,9500		5	5	362 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	85,0800	P	EUR	8,7500	8,7500	8,7500	2	8,7500	8,9300		9	6	153 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	1574 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	12,3000	12,3000	12,3000	1	12,3000	12,2100		12	5	63 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	121 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	57 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	28 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	20 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	AKZ	AKZO NOBEL	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,5300		70	0	0 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3800		23	0	0 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	415 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8400		15	0	2 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	14 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	26 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	15 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	4 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	0 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	3 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4900		22	0	0 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 25-10-2019
O	AKZ	AKZO NOBEL	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2300		71	0	0 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	0 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	45 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600		27	0	2 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	41 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	5 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	45 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	48 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	56 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	9,1500	9,1500	9,1500	1	9,1500	9,1800		9	71	71 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	9,6000	9,6000	9,6000	1	9,6000	9,6200		10	1	28 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	53 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	85,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	3 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	97 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	20 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	55 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300		24	0	26 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-10-2019
O	AKZ	AKZO NOBEL	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100		72	0	17 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	0 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	23 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7600		27	0	28 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	56,7200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	124 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	16 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	66,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	65 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700		16	0	26 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400		7	0	14 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	16 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	75,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	58 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	10,3000		10	2	11 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	34 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	24 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0300		19	0	0 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	49 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	94,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	10 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	0 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6900		45	0	0 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	40 25-10-2019
O	AKZ	AKZO NOBEL	16-12-2022	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9900		66	0	60 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7000		36	0	9 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	47,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	43 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8800		27	0	30 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	56,7200	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,2600		4	5	248 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3100		19	0	30 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	66,1700	P	EUR	7,6000	7,6000	7,6000	2	7,6000	7,6600		8	3	199 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	73 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	75,6200	P	EUR	12,3000	12,3000	12,1700	6	12,2000	12,3700		12	10	152 25-10-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	11,3000	11,5400								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	15-12-2023	141,7900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4400		68	0	53 25-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0422		67	0	0 25-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0117		67	0	0 25-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,4375		66	0	0 25-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,3728		66	0	0 25-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,2755		66	0	0 25-10-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4591		65	0	0 25-10-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1750		1	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 25-10-2019
O	AMG	AMG N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	5	25-10-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 25-10-2019
O	AMG	AMG N.V.	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	43	25-10-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	C	EUR	7,7700	7,7700	7,7700	1	7,7700	7,0800		7	1	1 25-10-2019
O	AMG	AMG N.V.	15-11-2019	17,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	1	31 25-10-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	17 25-10-2019
O	AMG	AMG N.V.	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	102	25-10-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	36 25-10-2019
O	AMG	AMG N.V.	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	13	25-10-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	70 25-10-2019
O	AMG	AMG N.V.	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	97	25-10-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	8 25-10-2019
O	AMG	AMG N.V.	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	81	25-10-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,2700		4	1	110 25-10-2019
O	AMG	AMG N.V.	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	164	25-10-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	154 25-10-2019
O	AMG	AMG N.V.	15-11-2019	20,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600		0	10	330 25-10-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,4100		3	1	127 25-10-2019
O	AMG	AMG N.V.	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	115	25-10-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	64 25-10-2019
O	AMG	AMG N.V.	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	49 25-10-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	180 25-10-2019
O	AMG	AMG N.V.	15-11-2019	22,0000	P	EUR	0,6000	0,7000	0,6000	6	0,7000	0,6700		1	30	405 25-10-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	207 25-10-2019
O	AMG	AMG N.V.	15-11-2019	22,5000	P	EUR	0,6500	0,8000	0,6500	3	0,8000	0,8000		1	7	105 25-10-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	C	EUR	2,2000	2,2000	2,1000	3	2,1000	1,9600		2	4	229 25-10-2019
O	AMG	AMG N.V.	15-11-2019	23,0000	P	EUR	0,8000	1,0000	0,8000	10	1,0000	1,0000		1	84	255 25-10-2019
O	AMG	AMG N.V.	15-11-2019	23,5000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,6700		2	1	75 25-10-2019
O	AMG	AMG N.V.	15-11-2019	23,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	1,2100		1	2	81 25-10-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	C	EUR	1,6000	1,6000	1,4000	3	1,4000	1,3600		1	17	2060 25-10-2019
O	AMG	AMG N.V.	15-11-2019	24,0000	P	EUR	1,2500	1,4000	1,2500	5	1,4000	1,4000		1	43	273 25-10-2019
O	AMG	AMG N.V.	15-11-2019	24,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1600		1	10	164 25-10-2019
O	AMG	AMG N.V.	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	57 25-10-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	C	EUR	1,3000	1,3000	1,0000	4	1,0000	0,9400		1	5	576 25-10-2019
O	AMG	AMG N.V.	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	160 25-10-2019
O	AMG	AMG N.V.	15-11-2019	25,5000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	2	95 25-10-2019
O	AMG	AMG N.V.	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	14 25-10-2019
O	AMG	AMG N.V.	15-11-2019	26,0000	C	EUR	0,8000	0,8500	0,7500	6	0,7500	0,6500		1	29	423 25-10-2019
O	AMG	AMG N.V.	15-11-2019	26,0000	P	EUR	2,4500	2,4500	2,4500	2	2,4500	2,7000		3	25	166 25-10-2019
O	AMG	AMG N.V.	15-11-2019	27,0000	C	EUR	0,5300	0,5500	0,4000	7	0,4000	0,3900		0	39	189 25-10-2019
O	AMG	AMG N.V.	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	38 25-10-2019
O	AMG	AMG N.V.	15-11-2019	28,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400		0	8	113 25-10-2019
O	AMG	AMG N.V.	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	20 25-10-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	0 25-10-2019
O	AMG	AMG N.V.	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	52 25-10-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	21 25-10-2019
O	AMG	AMG N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	346 25-10-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	34 25-10-2019
O	AMG	AMG N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	261 25-10-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	130 25-10-2019
O	AMG	AMG N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	933 25-10-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	29 25-10-2019
O	AMG	AMG N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	156	25-10-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	167 25-10-2019
O	AMG	AMG N.V.	20-12-2019	18,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	2	1170 25-10-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	227 25-10-2019
O	AMG	AMG N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	163 25-10-2019
O	AMG	AMG N.V.	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	6 25-10-2019
O	AMG	AMG N.V.	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	1	25-10-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	508 25-10-2019
O	AMG	AMG N.V.	20-12-2019	20,0000	P	EUR	0,5000	0,5700	0,5000	7	0,5700	0,5700		1	34	1263 25-10-2019
O	AMG	AMG N.V.	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	6 25-10-2019
O	AMG	AMG N.V.	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2 25-10-2019
O	AMG	AMG N.V.	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-12-2019	23,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4800		1	3	481 25-10-2019
O	AMG	AMG N.V.	20-12-2019	23,5000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,0400		2	10	48 25-10-2019
O	AMG	AMG N.V.	20-12-2019	23,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,7100		2	1	21 25-10-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	C	EUR	2,1500	2,1500	1,8000	5	1,8000	1,7800		2	14	1661 25-10-2019
O	AMG	AMG N.V.	20-12-2019	24,0000	P	EUR	1,8000	1,8500	1,8000	3	1,8500	1,9500		2	12	957 25-10-2019
O	AMG	AMG N.V.	20-12-2019	24,5000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5300		2	10	91 25-10-2019
O	AMG	AMG N.V.	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	32 25-10-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	C	EUR	1,6500	1,6500	1,4000	2	1,4000	1,3400		1	21	1347 25-10-2019
O	AMG	AMG N.V.	20-12-2019	25,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,5200		3	4	745 25-10-2019
O	AMG	AMG N.V.	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	14 25-10-2019
O	AMG	AMG N.V.	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	9 25-10-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9700		1	10	877 25-10-2019
O	AMG	AMG N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	481 25-10-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	C	EUR	0,9000	0,9000	0,7000	4	0,7000	0,7000		1	38	1987 25-10-2019
O	AMG	AMG N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	518 25-10-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	C	EUR	0,5500	0,5500	0,5000	2	0,5000	0,4800		0	3	938 25-10-2019
O	AMG	AMG N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	538 25-10-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	5	287 25-10-2019
O	AMG	AMG N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	104 25-10-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1294 25-10-2019
O	AMG	AMG N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	1477 25-10-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1736 25-10-2019
O	AMG	AMG N.V.	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	1738 25-10-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	728 25-10-2019
O	AMG	AMG N.V.	20-12-2019	35,0000	P	EUR	10,9000	10,9000	10,9000	1	10,9000	11,2500		11	1	530 25-10-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	1	3887 25-10-2019
O	AMG	AMG N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200		16	0	3606 25-10-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3617 25-10-2019
O	AMG	AMG N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2100		21	0	5309 25-10-2019
O	AMG	AMG N.V.	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	21,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0500		1	1	3 25-10-2019
O	AMG	AMG N.V.	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	2 25-10-2019
O	AMG	AMG N.V.	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	226 25-10-2019
O	AMG	AMG N.V.	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	23,0000	P	EUR	1,7700	1,7700	1,7700	1	1,7700	1,7800		2	2	22 25-10-2019
O	AMG	AMG N.V.	17-1-2020	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	5 25-10-2019
O	AMG	AMG N.V.	17-1-2020	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	500 25-10-2019
O	AMG	AMG N.V.	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	25,0000	C	EUR	1,6500	1,6500	1,6500	4	1,6500	1,5400		2	4	5 25-10-2019
O	AMG	AMG N.V.	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	26,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,1900		1	2	13 25-10-2019
O	AMG	AMG N.V.	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 25-10-2019
O	AMG	AMG N.V.	17-1-2020	28,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	1	8 25-10-2019
O	AMG	AMG N.V.	17-1-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	0 25-10-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0500		14	0	8 25-10-2019
O	AMG	AMG N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	83 25-10-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500		12	0	200 25-10-2019
O	AMG	AMG N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	102 25-10-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	255 25-10-2019
O	AMG	AMG N.V.	20-3-2020	14,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	2	377 25-10-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	143 25-10-2019
O	AMG	AMG N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	349 25-10-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	64 25-10-2019
O	AMG	AMG N.V.	20-3-2020	17,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300		1	32	316 25-10-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	227 25-10-2019
O	AMG	AMG N.V.	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	318 25-10-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	305 25-10-2019
O	AMG	AMG N.V.	20-3-2020	19,0000	P	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0900		1	7	288 25-10-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	C	EUR	4,9500	5,0000	4,9500	2	5,0000	4,9500		5	6	1027 25-10-2019
O	AMG	AMG N.V.	20-3-2020	20,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3400		1	1	910 25-10-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	138 25-10-2019
O	AMG	AMG N.V.	20-3-2020	21,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7000		2	1	431 25-10-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	C	EUR	3,7100	3,7100	3,6000	2	3,6000	3,6700		4	9	403 25-10-2019
O	AMG	AMG N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	859 25-10-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	597 25-10-2019
O	AMG	AMG N.V.	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	425 25-10-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	C	EUR	2,9700	2,9700	2,6500	6	2,6500	2,6400		3	11	223 25-10-2019
O	AMG	AMG N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	375 25-10-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	C	EUR	2,4700	2,4700	2,3000	2	2,3000	2,1800		2	4	977 25-10-2019
O	AMG	AMG N.V.	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	20-3-2020	30,0000	C	EUR	0,8000	0,8500	0,8000	4	0,8500	0,7500		1	5	587 25-10-2019
O	AMG	AMG N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	521 25-10-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	1	238 25-10-2019
O	AMG	AMG N.V.	20-3-2020	35,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,8100		12	1	351 25-10-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2224 25-10-2019
O	AMG	AMG N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	2514 25-10-2019
O	AMG	AMG N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1500		10	0	31 25-10-2019
O	AMG	AMG N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	36 25-10-2019
O	AMG	AMG N.V.	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	17 25-10-2019
O	AMG	AMG N.V.	19-6-2020	16,0000	P	EUR	0,7600	0,8500	0,7600	2	0,8500	0,8900		1	2	44 25-10-2019
O	AMG	AMG N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	18 25-10-2019
O	AMG	AMG N.V.	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	76 25-10-2019
O	AMG	AMG N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	2 25-10-2019
O	AMG	AMG N.V.	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	39 25-10-2019
O	AMG	AMG N.V.	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	136 25-10-2019
O	AMG	AMG N.V.	19-6-2020	20,0000	P	EUR	1,9000	2,0200	1,9000	3	2,0200	2,0700		2	26	124 25-10-2019
O	AMG	AMG N.V.	19-6-2020	21,0000	C	EUR	4,8500	4,8500	4,7000	3	4,7000	4,7200		5	9	94 25-10-2019
O	AMG	AMG N.V.	19-6-2020	21,0000	P	EUR	2,3000	2,4000	2,3000	2	2,4000	2,4700		2	8	46 25-10-2019
O	AMG	AMG N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	142 25-10-2019
O	AMG	AMG N.V.	19-6-2020	22,0000	P	EUR	2,7900	2,8500	2,7900	2	2,8500	2,9300		3	12	74 25-10-2019
O	AMG	AMG N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	154 25-10-2019
O	AMG	AMG N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	52 25-10-2019
O	AMG	AMG N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	357 25-10-2019
O	AMG	AMG N.V.	19-6-2020	24,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,0300		4	1	146 25-10-2019
O	AMG	AMG N.V.	19-6-2020	25,0000	C	EUR	2,8000	2,8000	2,7500	3	2,8000	2,7100		3	3	23 25-10-2019
O	AMG	AMG N.V.	19-6-2020	25,0000	P	EUR	4,5100	4,5100	4,5100	1	4,5100	4,6000		5	2	81 25-10-2019
O	AMG	AMG N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	241 25-10-2019
O	AMG	AMG N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	39 25-10-2019
O	AMG	AMG N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	272 25-10-2019
O	AMG	AMG N.V.	19-6-2020	28,0000	P	EUR	6,5500	6,5500	6,5500	1	6,5500	6,6800		7	5	85 25-10-2019
O	AMG	AMG N.V.	19-6-2020	30,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2300		1	1	307 25-10-2019
O	AMG	AMG N.V.	19-6-2020	30,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,2100		8	10	90 25-10-2019
O	AMG	AMG N.V.	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	32 25-10-2019
O	AMG	AMG N.V.	19-6-2020	35,0000	P	EUR	12,2000	12,4500	12,2000	3	12,4500	12,5700		13	21	166 25-10-2019
F	AN6	Acciona SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5757		92	0	0 25-10-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5340		92	0	0 25-10-2019
F	AN6	Acciona SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,5010		92	0	0 25-10-2019
F	AN6	Acciona SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,4119		91	0	0 25-10-2019
F	AN6	Acciona SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2779		91	0	0 25-10-2019
F	AN6	Acciona SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,4850		87	0	0 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	134 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	1 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	260 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	1 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	104 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,0000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1100		0	20	127 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	24 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	19,5000	P	EUR	0,1500	0,1500	0,1500	4	0,1500	0,1500		0	20	53 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	6 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,0000	P	EUR	0,2100	0,2100	0,2000	4	0,2000	0,2000		0	20	184 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	41 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	20,5000	P	EUR	0,2800	0,2800	0,2800	4	0,2800	0,2800		0	20	183 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,2100		2	1	18 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	158 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	24 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	21,5000	P	EUR	0,6500	0,6500	0,5000	4	0,5000	0,5100		1	21	90 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	84 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800		1	5	222 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1500		1	1	49 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	22,5000	P	EUR	0,9200	1,0000	0,9200	3	1,0000	0,8900		1	11	250 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	C	EUR	0,8000	0,8500	0,8000	3	0,8000	0,8700		1	32	252 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1400		1	10	200 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	210 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	23,5000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4200		1	1	77 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	C	EUR	0,4500	0,4500	0,4000	3	0,4400	0,4600		0	11	247 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	50 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	84 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	7 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	273 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	69 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	187 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	99 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	2 25-10-2019
O	AP	Aperam Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	1	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	46	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	23	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	199	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	28	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	32	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	440	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	2	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	19,0000	P	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3300	0	30	98	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,2000	3	1	57	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000	1	8	400	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	45	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	90	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7400	1	1	262	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	21	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	44	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	1,6500	1,6500	1,6000	2	1,6000	1,7200	2	14	203	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100	1	1	581	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,5000	C	EUR	1,3600	1,3600	1,3600	1	1,3600	1,4400	1	1	38	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	31	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	73	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	278	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	9	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7200	1	4	187	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	152	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,5000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700	1	1	49	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	2	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	0,4600	0,4600	0,4300	3	0,4300	0,4400	0	9	458	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	244	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	270	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	141	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	2	300	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	88	25-10-2019	
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	213	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	182	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	136	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	31	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	906	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	192	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	71	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	28	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	221	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	254	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4300	17	0	105	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4300	22	0	23	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	2	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	20	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	5	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	15	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	7	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	23,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,3900	1	1	5	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	2	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	11	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	1	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	10	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	10	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-10-2019
O	AP	Aperam Stnd Option	17-1-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	26	25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	0	25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	25-10-2019
O	AP	Aperam Stnd Option	20-3-2020													

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	AP	Aperam Stnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	106 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	184 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	107 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	21,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6300		2	45	92 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	70 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	164 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	C	EUR	1,7600	1,7600	1,7600	1	1,7600	1,8200		2	4	75 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	87 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3900		1	2	125 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	43 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	265 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	93 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	172 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	53 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	75 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	85 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	36	108 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	41 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	48 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	64 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	144 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	151 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	93 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	44 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	131 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	85 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	94 25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	AP	Aperam Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8800		23	0	50 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500		13	0	0 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	19 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	40 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	8 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	204 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	26 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	155 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	47 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	50 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	82 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	C	EUR	4,5500	4,5500	4,5500	1	4,5500	4,6200		5	1	8 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	20 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	21 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	233 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	47 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	22 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	68 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	61 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	98 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	58 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	C	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8200		2	4	46 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	98 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	67 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	110 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	89 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	139 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	136 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	100 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	51 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	80 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	388 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	15 25-10-2019
O	AP	Aperam Stnd Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	105 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	146 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	14,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	1	17 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	20 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	25 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	3 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	25 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	0 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	11 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	12 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	61 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	4 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	8 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	46 25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	22,0000	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	AP	Aperam Stnd Option	18-9-2020	26,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0200	6	1	34	25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	33	25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	6	25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5	25-10-2019
O	AP	Aperam Stnd Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	9	25-10-2019
F	AP6	SAP SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,1884	119	0	0	25-10-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,1341	119	0	0	25-10-2019
F	AP6	SAP SE - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	119,0911	119	0	0	25-10-2019
F	AP6	SAP SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	118,9752	119	0	0	25-10-2019
F	AP6	SAP SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,5513	118	0	0	25-10-2019
F	AP6	SAP SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	117,3511	117	0	0	25-10-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	3	25-10-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	25-10-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3	25-10-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	25-10-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2400	21	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600	19	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2700	17	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	2	25-10-2019	
O	APQ	SAP - Stock Option	15-11-2019	103,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000	16	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	103,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200	14	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	107,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700	12	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	107,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	188	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	109,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300	10	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	109,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	51	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	50	25-10-2019	
O	APQ	SAP - Stock Option	15-11-2019	111,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600	9	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	111,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	100	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	100	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	50	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	113,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	113,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	50	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	51	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600	5	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	50	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	117,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	50	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	117,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	119,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	119,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	50	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600	11	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	15-11-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600	16	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2200	59	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2200	49	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2200	47	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	APQ	SAP - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200	44	0	0	25-10-2019
O																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700		18	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000		17	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	100	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7100		15	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	1 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200		10	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	1 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	35	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8200		13	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	50	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	10	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900		24	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3900		33	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9900		43	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	APQ	SAP - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7500		83	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3300		28	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500		22	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9600		20	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4400		18	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9500		17	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700		16	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700		9	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600		11	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600		34	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6500		44	0	0 25-10-2019
O	APQ	SAP - Stock Option	18-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0400		35	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2600		26	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2600		22	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	4,8200	4,8200	4,8200	1	4,8200	4,5400		5	1	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700		13	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300		10	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7200		27	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2900		35	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-10-2019
O	APQ	SAP - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,5500		84	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2200		59	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2700		49	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4600		44	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8500		40	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5000		36	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2100		31	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		4	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600		27	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400		20	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8600		17	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1800		14	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300		13	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9600		30	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1100		47	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25-10-2019
O	APQ	SAP - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,6400		86	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,2200		59	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2900		49	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4900		44	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800		40	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800		35	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000		31	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000		24	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300		8	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	25-10-2019

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	APQ	SAP - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8900		24	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4200		31	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6400		40	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4000		48	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	25-10-2019
O	APQ	SAP - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,3800		86	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5000		41	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4200		32	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900		7	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7500		29	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300		19	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6300		17	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200		18	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3900		20	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9100		27	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2200		51	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25-10-2019
O	APQ	SAP - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,9300		89	0	25-10-2019
F	AQ6	Fortum OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4643		21	0	25-10-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4545		21	0	25-10-2019
F	AQ6	Fortum OYJ - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4468		21	0	25-10-2019
F	AQ6	Fortum OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,3260		20	0	25-10-2019
F	AQ6	Fortum OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2960		20	0	25-10-2019
F	AQ6	Fortum OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2631		20	0	25-10-2019
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 25-10-2019
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 25-10-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	164	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	262	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	102	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	5 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	73	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	23 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	130	25-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	56 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	16,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	5	170 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	45 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,0000	P	EUR	0,2400	0,2600	0,2400	3	0,2600	0,2800		0	6	206 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	82 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	17,5000	P	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4300		0	13	52 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	C	EUR	0,8000	0,8000	0,7000	2	0,7000	0,6800		1	7	84 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,0000	P	EUR	0,5500	0,6000	0,5500	2	0,6000	0,6300		1	10	42 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	C	EUR	0,5000	0,5000	0,4500	4	0,4500	0,4400		0	33	79 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	40 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2700		0	1	78 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	2 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1600		0	1	19 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	0 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	48 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	2	37 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ARC	Arcadis N.V	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 25-10-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	1 25-10-2019
O	ARC	Arcadis N.V	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	68	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1000		8	0	10 25-10-2019
O	ARC	Arcadis N.V	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	161	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	46	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	125	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4000	0	5	1194	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	31	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	25	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	235	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	231	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	24	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	40	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	C	EUR	1,1200	1,2000	1,0000	7	1,0000	1,0300	1	14	574	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	215	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	24	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	18,5000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2300	1	2	3	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	C	EUR	0,5500	0,5500	0,5000	6	0,5000	0,5400	1	7	239	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	340	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,5000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4200	0	2	17	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	19,5000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8800	2	1	1	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	291	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	154	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	84	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	80	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	8	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ARC	Arcadis N.V	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	9	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700	3	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	1	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	10	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	5	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	2	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	17,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9600	1	1	1	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	10	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	30	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	11	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	16	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-10-2019
O	ARC	Arcadis N.V	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	2	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	35	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	25	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	16	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	66	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	69	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	218	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	40	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	319	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	1666	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	101	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	126	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	230	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	C	EUR	1,2200	1,2200	1,2200	1	1,2200	1,1500	1	2	46	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	230	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	21	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	146	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	1	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	43	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	2	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	13	25-10-2019
O	ARC	Arcadis N.V	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	25-10-2019
O	ARC	Arcadis N.V	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	1	25-10-2019

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	ARC	Arcadis N.V	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	14 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	18 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	17,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7800		2	5	8 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	18,0000	C	EUR	2,1000	2,1000	1,9500	2	1,9500	1,9000		2	6	46 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	18,0000	P	EUR	2,0500	2,0500	2,0500	3	2,0500	2,2400		2	5	40 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	91 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	20,0000	C	EUR	1,0000	1,1000	1,0000	5	1,1000	1,0900		1	14	407 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	2 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	43 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	55 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	13 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	15 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	12 25-10-2019
O	ARC	Arcadis N.V	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200		9	0	15 25-10-2019
F	AS6	ASML Holding NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,8871		237	0	2500 25-10-2019
F	AS6	ASML Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,7791		237	0	900 25-10-2019
F	AS6	ASML Holding NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,6937		237	0	0 25-10-2019
F	AS6	ASML Holding NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	236,4634		236	0	0 25-10-2019
F	AS6	ASML Holding NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	235,2174		235	0	0 25-10-2019
F	AS6	ASML Holding NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	234,8371		235	0	0 25-10-2019
F	AS8	ASML Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	150,0000	C	EUR	88,3500	88,3500	88,3500	1	88,3500	86,9100		87	10	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	160,0000	C	EUR	78,3500	78,3500	78,3500	1	78,3500	76,9100		77	10	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9100		67	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9100		57	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9300		52	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9700		47	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	195,0000	C	EUR	43,5000	43,5000	43,5000	1	43,5000	41,9700		42	10	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0200		37	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1200		32	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2100		27	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500		22	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4000		21	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900		18	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	222,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	226,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	228,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	232,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	232,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	234,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	234,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	0 25-10-2019
O	AS9	ASML Holding NV - European Stock Option	15-11-2019	235,0000	C	EUR	0,0000	0,0000	0,							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5600		68	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9400		116	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	165,8300		166	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2000		78	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7300		61	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9500		45	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1200		10	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8800		38	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000		13	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4600		31	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800		17	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400		26	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100		21	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700		13	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4000		38	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0300		70	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9900		117	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-9-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,4800		166	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6200		79	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8500		62	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8700		47	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300		34	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6900		24	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700		30	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4500		19	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1000		36	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,3200		73	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	25-10-2019
O	AS9	ASML Holding NV - European Stock Option	18-12-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,2100		168	0	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8500		88	0	61 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	39	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,8500		78	0	83 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	161	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8700		68	0	35 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	76	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9000		58	0	29 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	89	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8700		53	0	41 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	274	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8700		48	0	17 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	190,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1300		0	1	155 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9200		43	0	54 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	75	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9400		38	0	86 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	200,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	1	295 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9400		33	0	96 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	205,0000	P	EUR	0,3200	0,3200	0,3000	3	0,3100	0,2600		0	14	172 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	110 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	210,0000	P	EUR	0,4200	0,4200	0,3800	5	0,3800	0,3600		0	8	295 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0400		26	0	99 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	212,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	1	152 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	40 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	214,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,4900		0	1	40 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	C	EUR	25,5000	25,5000	22,7500	3	22,7500	23,0900		23	15	131 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	215,0000	P	EUR	0,6200	0,6300	0,5500	12	0,5600	0,5300		1	132	822 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	46 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	216,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	38 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	80 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	104 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	C	EUR	19,3500	20,3000	17,2500	6	17,2500	18,2500		18	6	139 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	220,0000	P	EUR	0,8900	1,0700	0,7800	12	0,9000	0,860				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-11-2019	228,0000	P	EUR	2,0200	2,3000	2,0200	6	2,0800	1,9900		2	29	204 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	C	EUR	10,3400	11,5000	8,3000	17	9,2500	9,5200		10	121	500 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	230,0000	P	EUR	2,0500	2,8700	2,0500	24	2,8400	2,4700		2	91	456 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	232,0000	C	EUR	8,9200	8,9200	7,1000	3	7,1000	8,0500		8	12	180 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	232,0000	P	EUR	2,9900	3,5000	2,9900	10	3,2000	3,0400		3	37	159 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	234,0000	C	EUR	7,4200	8,3000	5,9000	20	6,5000	6,7000		7	153	286 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	234,0000	P	EUR	3,8600	3,9500	3,4000	5	3,9100	3,7500		4	18	159 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	C	EUR	6,6200	8,0000	5,2000	33	5,8700	6,0900		6	195	467 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	235,0000	P	EUR	4,3300	4,5000	3,5500	11	4,3500	4,1600		4	31	181 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	236,0000	C	EUR	6,0500	7,3000	4,6000	16	5,2000	5,4800		5	281	149 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	236,0000	P	EUR	4,5000	5,3500	4,5000	8	4,7000	4,6000		5	29	80 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	238,0000	C	EUR	5,6000	5,7000	3,6400	47	4,2300	4,4300		4	431	401 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	238,0000	P	EUR	4,9000	6,7000	4,9000	15	5,7500	5,5500		6	30	78 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	C	EUR	4,1400	4,9500	2,8800	58	3,4200	3,5000		4	175	520 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	240,0000	P	EUR	5,6000	7,6500	5,6000	9	7,0000	6,6500		7	10	462 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	C	EUR	2,1700	2,8100	1,4700	45	1,7600	1,8700		2	124	707 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	245,0000	P	EUR	8,9000	11,5000	8,4000	22	11,2500	10,0100		10	118	198 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	C	EUR	1,3500	1,4300	0,8200	21	0,8800	0,9200		1	209	1193 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	250,0000	P	EUR	12,3000	14,8500	12,3000	9	14,4000	14,1000		14	28	116 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	C	EUR	0,5800	0,7200	0,3400	19	0,4000	0,4400		0	43	192 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	255,0000	P	EUR	18,8500	18,8500	18,8500	1	18,8500	18,6000		19	5	5 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	C	EUR	0,3500	0,3500	0,2400	8	0,2600	0,2300		0	20	111 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	25 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	C	EUR	0,1800	0,1800	0,1500	3	0,1500	0,1200		0	10	150 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	265,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	33 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	54	54 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	270,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100		33	0	10 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	83	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2100		38	0	3 25-10-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	11	25-10-2019
O	ASL	ASML Holding NV	15-11-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,1800		43	0	0 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	197,8500		198	0	21 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	587	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8500		188	0	3 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	717	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8500		178	0	2 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	225	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8500		168	0	47 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	250	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8500		158	0	22 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	926	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,8500		148	0	60 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	320	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8500		138	0	136 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	1850	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8500		128	0	160 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	366	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8500		118	0	276 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1759	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	107,8500		108	0	145 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	956	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8500		98	0	455 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1300		0	46	1435 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,8700		88	0	618 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	2	2471 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,8700		83	0	22 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	274	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	77,9200		78	0	3188 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	10	2904 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,9200		73	0	42 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	335	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9500		68	0	265 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	0,2700	0,3000	0,2700	2	0,3000	0,2800		0	14	1064 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9500		63	0	108 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	594	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	57,9000	57,9000	57,9000	1	57,9000	57,9500		58	2	1971 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	0,4100	0,4100	0,4000	3	0,4000	0,4000		0	11	698 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9900		53	0	190 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	395	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	C	EUR	47,8000	47,8000	47,8000	3	47,8000	47,9900		48	19	424 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	190,0000	P	EUR	0,6200	0,6200	0,5800	4	0,6100	0,5700		1	5	501 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	C	EUR	42,9500	42,9500	42,7000	4	42,7000	43,0900		43	28	313 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	195,0000	P	EUR	0,7400	0,7400	0,7200	4	0,7200	0,7100		1	15	334 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	38,3500	38,3500	36,3000	6	36,8000	38,1400		38	32	2930 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,9800	1,0000	0,9000	7	1,0000	0,9300		1	11	1216 25-10-2019
O	ASL	ASML Holding NV	20-12-2019	205,000												

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	ASL	ASML Holding NV	20-12-2019	224,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600	17	0	2	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	224,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	C	EUR	17,4500	17,8000	15,1500	33	15,2000	16,0400	16	450	1291	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	225,0000	P	EUR	4,1400	4,6500	4,1400	8	4,3600	4,2700	4	8	210	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	226,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2900	15	0	12	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	226,0000	P	EUR	4,6300	4,6300	4,6300	1	4,6300	4,5500	5	1	21	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	228,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	1	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	228,0000	P	EUR	5,1500	5,4500	5,1500	4	5,4500	5,1300	5	14	29	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	C	EUR	12,2000	12,3000	12,1500	3	12,1500	12,5600	13	3	1333	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	230,0000	P	EUR	5,5500	6,5000	5,5500	10	5,9000	5,8300	6	20	273	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	232,0000	C	EUR	12,0500	12,0500	10,2000	8	11,0200	11,2300	11	12	77	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	232,0000	P	EUR	7,0000	7,0000	6,7500	2	6,7500	6,5100	7	18	60	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	234,0000	C	EUR	11,0000	11,0000	9,2500	6	9,8500	10,0600	10	7	23	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	234,0000	P	EUR	7,6000	7,8500	7,5500	7	7,5500	7,3400	7	130	133	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	C	EUR	10,1000	10,1000	9,1000	3	9,1000	9,5100	10	14	453	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	235,0000	P	EUR	7,4500	8,6500	6,8500	13	8,0000	7,7900	8	43	240	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	236,0000	C	EUR	9,5200	9,5200	8,0000	5	8,2000	8,9600	9	14	132	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	236,0000	P	EUR	8,4500	8,4500	8,4500	4	8,4500	8,2400	8	100	103	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	238,0000	C	EUR	8,4500	8,4500	7,3000	5	7,7000	7,8800	8	9	159	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	238,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	C	EUR	7,3500	8,2000	6,5500	18	6,5500	6,9600	7	60	2408	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	240,0000	P	EUR	10,0000	10,3500	9,1000	7	10,3500	10,2300	10	11	181	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	C	EUR	5,3000	5,3000	4,5200	5	4,5200	4,9200	5	6	1191	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	245,0000	P	EUR	13,5500	13,5500	13,5500	1	13,5500	13,1900	13	10	207	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	3,5000	3,6500	2,8900	21	3,2500	3,3700	3	46	1922	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	16,7000	17,0000	16,7000	2	17,0000	16,6300	17	15	115	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	C	EUR	2,4700	2,4700	2,0000	6	2,0000	2,2300	2	15	515	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	255,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5000	21	0	60	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	C	EUR	1,5500	1,5500	1,2400	6	1,4000	1,4500	1	6	475	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7000	25	0	81	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	C	EUR	0,4800	0,4800	0,3500	3	0,3500	0,4000	0	13	337	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	275,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6700	39	0	61	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	128	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5100	44	0	11	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	507	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3200	63	0	189	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3000	83	0	10	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-10-2019
O	ASL	ASML Holding NV	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,3100	113	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	190,0000	C	EUR	47,6500	48,1000	47,4500	6	47,4500	48,0600	48	48	56	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	16	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5000	39	0	5	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	26	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100	29	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	58	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	1	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1900	21	0	8	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	220,0000	P	EUR	4,1000	4,7000	4,1000	3	4,7000	4,4700	4	19	30	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100	18	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	225,0000	P	EUR	5,9000	5,9500	5,9000	2	5,9500	5,8100	6	5	5	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	230,0000	C	EUR	14,6300	14,6300	14,2500	2	14,2500	14,2100	14	4	23	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	230,0000	P	EUR	7,7500	7,7500	7,5600	4	7,7000	7,5100	8	7	318	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	235,0000	C	EUR	11,4000	11,4000	10,6500	5	10,6500	11,2300	11	14	10	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	235,0000	P	EUR	9,0000	10,0500	9,0000	2	10,0500	9,5600	10	22	18	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	240,0000	C	EUR	10,0000	10,0000	8,0500	7	8,2500	8,7100	9	45	43	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	240,0000	P	EUR	12,1000	12,1000	12,1000	1	12,1000	12,0300	12	1	33	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	250,0000	C	EUR	5,8000	5,8000	4,6800	8	4,7200	4,8400	5	23	23	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	260,0000	C	EUR	2,7500	2,7500	2,7500	1	2,7500	2,4900	2	1	8	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9400	44	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,5300	64	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	ASL	ASML Holding NV	17-1-2020	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,4200	83	0	0	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	127,9000	128	0	250	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	53	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9000	118	0	180	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	68	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8700	98	0	113	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	140,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100	0	1	201	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	C	EUR	87,7500	87,7500	87,7500	1	87,7500	87,9200	88	1	105	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	150,0000	P	EUR	0,6400	0,6400	0,6400							

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 Interest Date
O	ASL	ASML Holding NV	20-3-2020	180,0000	P	EUR	1,9100	1,9100	1,8000	2	1,8000	1,7800	2	2	246	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9000	54	0	79	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	129	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	C	EUR	50,1500	50,6000	50,1500	4	50,6000	49,3200	49	49	251	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	190,0000	P	EUR	2,7100	2,7100	2,6400	7	2,6700	2,6500	3	11	259	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8100	45	0	91	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	427	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	C	EUR	40,2000	40,2000	40,2000	1	40,2000	40,5100	41	4	1325	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	200,0000	P	EUR	3,7500	4,0200	3,7500	4	3,9300	3,9200	4	14	340	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	C	EUR	32,0500	32,0500	32,0500	3	32,0500	32,3800	32	5	281	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	708	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	C	EUR	25,1000	25,1000	24,3000	6	24,3000	24,9700	25	18	439	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	299	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	C	EUR	20,1000	20,1000	18,3200	5	18,3200	18,5400	19	5	308	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	230,0000	P	EUR	12,5000	12,6000	12,1500	5	12,6000	12,0100	12	39	563	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	C	EUR	14,1000	14,1000	12,4500	15	12,7000	13,1800	13	28	357	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	240,0000	P	EUR	16,8000	16,8000	16,8000	1	16,8000	16,7100	17	5	123	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	C	EUR	9,6500	9,7500	8,4500	17	8,4500	8,9800	9	113	1096	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	250,0000	P	EUR	22,8500	22,8500	22,8500	1	22,8500	22,5300	23	2	82	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	260,0000	C	EUR	5,8500	5,8500	5,5500	6	5,7500	5,8800	6	9	141	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000	29	0	12	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8800	1	2	269	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,4400	64	0	32	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	19	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,8100	114	0	56	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	ASL	ASML Holding NV	20-3-2020	400,0000	P	EUR	161,7500	164,9000	161,7500	4	164,2500	163,8700	164	6	31	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9000	138	0	37	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2300	0	2	270	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,8500	118	0	5	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	2	1459	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,9200	98	0	170	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	619	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,3600	78	0	551	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	1,9700	1,9700	1,9700	2	1,9700	1,9000	2	2	346	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6300	74	0	7	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	165,0000	P	EUR	2,2700	2,2700	2,2700	1	2,2700	2,2500	2	1	90	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,9500	69	0	34	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	170,0000	P	EUR	2,7100	2,7100	2,7100	1	2,7100	2,6800	3	1	82	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3700	64	0	38	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	51	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8100	60	0	4241	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	470	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4400	55	0	33	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	185,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4300	4	1	136	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	C	EUR	51,0500	51,0500	50,5000	2	50,5000	51,1700	51	10	282	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	190,0000	P	EUR	5,3000	5,3700	5,3000	3	5,3700	5,2200	5	3	168	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9900	47	0	79	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	195,0000	P	EUR	5,9000	6,4000	5,9000	4	6,4000	6,0900	6	6	102	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	44,5000	44,5000	42,2500	4	42,7500	42,9400	43	20	1054	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	223	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3500	35	0	69	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	210,0000	P	EUR	9,9000	10,1500	9,8100	4	10,1500	9,6900	10	20	341	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	C	EUR	28,7500	28,7500	28,7500	1	28,7500	28,5000	29	1	180	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	220,0000	P	EUR	13,1500	13,1500	13,1500	3	13,1500	12,9400	13	20	343	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	C	EUR	23,1000	23,1000	21,5000	18	21,8000	22,4200	22	115	810	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	230,0000	P	EUR	17,6000	17,6000	17,4500	3	17,4500	17,0400	17	8	100	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	C	EUR	16,6500	16,6500	16,4500	7	16,4500	17,2400	17	91	12715	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	123	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	13,2700	13,2700	12,3000	16	12,5200	12,9100	13	79	864	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7100	28	0	103	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	260,0000	C	EUR	9,1500	9,1500	9,0000	14	9,0500	9,4800	9	209	236	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3500	34	0	59	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	346	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,4900	67	0	7	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	C	EUR	0,5700	0,5700	0,4800	3	0,4800	0,4900	0	15	121	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	350,0000	P	EUR	117,1500	117,1500	117,1500	1	117,1500	115,7600	116	5	11	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	400,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1500	0	1	10	25-10-2019
O	ASL	ASML Holding NV	19-6-2020	400,0000	P	EUR	166,8000	166,8000	166,8000	2	166,8000	165,5800	166	2	12	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,1300	79	0	0	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	45	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4900	61	0	4	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	40	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4500	45	0	31	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1000	10	0	48	25-10-2019
O	ASL	ASML Holding NV	18-9-2020													

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	ASL	ASML Holding NV	18-9-2020	260,0000	C	EUR	12,7200	12,7200	12,7200	1	12,7200	13,0600	13	4	132	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2800	38	0	2	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	355	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8600	70	0	50	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	32	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	350,0000	P	EUR	116,9000	116,9000	116,9000	1	116,9000	116,7700	117	10	62	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-10-2019
O	ASL	ASML Holding NV	18-9-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,1800	166	0	5	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	187,8500	188	0	0	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	576	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8500	178	0	0	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1155	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8500	168	0	13	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	175	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8500	158	0	15	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	233	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,8500	148	0	19	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	289	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8500	138	0	83	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	405	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	117,9000	118	0	218	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	392	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	98,3900	98	0	371	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	1179	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	C	EUR	88,6500	88,6500	88,6500	1	88,6500	89,0000	89	2	610	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	150,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4300	3	1	1985	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9700	80	0	1128	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	4,7000	4,7000	4,7000	2	4,7000	4,6200	5	3	2127	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2700	71	0	55	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	61	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	65,0000	65,0000	65,0000	1	65,0000	62,9200	63	2	1290	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	8,2200	8,3000	8,2200	2	8,3000	7,9900	8	2	1259	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0300	55	0	81	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	190,0000	P	EUR	10,2500	10,2500	10,2500	1	10,2500	10,3200	10	1	330	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	47,2000	47,2000	46,4000	6	46,4000	47,6300	48	25	1233	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	12,8500	13,2500	12,8500	4	13,2000	13,1200	13	12	564	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	C	EUR	40,2500	40,8000	39,5000	5	39,5000	40,7800	41	7	128	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	210,0000	P	EUR	16,5500	16,5500	16,5500	1	16,4500	16,4500	16	2	184	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	C	EUR	34,3300	34,3300	34,2000	3	34,2000	34,5000	35	3	340	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	220,0000	P	EUR	20,8700	21,0000	20,5000	5	20,5000	20,3700	20	13	370	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	C	EUR	30,6500	30,6500	28,5500	2	28,5500	28,9200	29	2	144	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	230,0000	P	EUR	25,0000	25,3000	24,8000	4	25,3000	24,9700	25	4	85	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	C	EUR	23,7500	24,0500	23,7500	16	23,8800	24,0200	24	123	437	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700	30	0	51	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	20,4000	20,9000	19,1000	9	19,1000	19,7200	20	13	355	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	35,0000	36,5000	35,0000	3	36,5000	36,0100	36	7	147	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	7,0000	7,0000	6,7500	4	6,8000	6,5900	7	49	488	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2900	73	0	144	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	53	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	119,0800	119	0	2	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	32	25-10-2019
O	ASL	ASML Holding NV	18-12-2020	400,0000	P	EUR	167,7000	168,7500	167,7000	3	168,7500	168,0600	168	7	13	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5200	82	0	22	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	160,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,1100	7	1	104	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,3600	65	0	33	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	82	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1100	51	0	43	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	200,0000	P	EUR	18,3500	18,3500	18,3500	1	18,3500	17,8500	18	2	36	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8500	39	0	76	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	220,0000	P	EUR	26,4000	26,4000	26,4000	1	26,4000	26,1700	26	1	74	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8500	29	0	23	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5400	37	0	12	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	111	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5500	43	0	7	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400	11	0	72	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,0400	79	0	5	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	4	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1700	123	0	0	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	1	25-10-2019
O	ASL	ASML Holding NV	18-6-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	171,2000	171	0	0	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8500	178	0	26	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	183	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,8500	168	0	19	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	159	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8500	158	0	23	25-10-2019
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	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	340	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0500	83	0	208	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	10,0400	10,0400	9,9200	3	9,9500	9,7500	10	5	186	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	66,2000	66,2000	66,2000	1	66,2000	67,7800	68	10	306	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	15,0000	15,4000	15,0000	5	15,3000	15,2300	15	9	197	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3600	54	0	887	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	22,8000	22,8000	22,8000	1	22,8000	22,3800	22	1	202	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	C	EUR	42,6500	42,9500	42,4000	4	42,5500	42,8800	43	4	116	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3800	31	0	113	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,3300	33	0	16	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	240,0000	P	EUR	42,6000	42,6000	42,6000	1	42,6000	42,2000	42	10	25	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3000	29	0	369	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3200	48	0	10	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	15,0000	15,0000	14,3000	2	14,3000	14,6400	15	2	433	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	84,0000	85,0000	84,0000	2	85,0000	84,4900	84	2	53	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	64	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,4900	127	0	0	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	400,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5200	4	6	14	25-10-2019
O	ASL	ASML Holding NV	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	174,4600	174	0	0	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8700	178	0	41	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	348	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8900	158	0	6	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	1,2800	1,2900	1,2800	2	1,2900	1,2500	1	2	48	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,8900	148	0	37	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	385	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,8600	138	0	33	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	150	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	118,9100	119	0	49	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	77	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,4700	101	0	293	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400	9	0	559	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	85,4500	85,4500	84,1200	3	84,6000	85,7100	86	8	388	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	14,4500	14,4500	14,4500	1	14,4500	14,3000	14	2	203	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600	72	0	298	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	21,2000	21,2000	21,2000	2	21,2000	21,0800	21	3	309	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	59,7000	59,7000	58,6200	3	58,8500	59,3100	59	8	735	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800	30	0	84	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	C	EUR	48,8000	48,8000	48,8000	1	48,8000	48,7600	49	1	140	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	220,0000	P	EUR	40,0000	40,0000	40,0000	2	40,0000	39,5800	40	2	12	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	5	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,0500	51	0	2	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	35,2500	35,2500	35,2500	1	35,2500	35,8600	36	1	277	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4300	57	0	24	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	574	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,6700	94	0	163	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	C	EUR	6,9000	6,9000	6,8000	3	6,8000	6,9300	7	11	206	25-10-2019
O	ASL	ASML Holding NV	16-12-2022	400,0000	P	EUR	181,6000	181,6000	181,6000	1	181,6000	181,3000	181	10	31	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	177,8500	178	0	10	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	110	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	157,8500	158	0	48	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	1,9500	1,9500	1,9500	2	1,9500	1,9300	2	4	138	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	137,9400	138	0	69	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	4,2000	4,3400	4,2000	2	4,3400	4,1100	4	2	161	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,6800	120	0	57	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	7,7000	7,7000	7,4000	3	7,4500	7,4900	7	8	156	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,0100	103	0	58	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	12,3700	12,3700	12,3700	1	12,3700	12,2300	12	1	270	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	88,3000	88,3000	86,5000	4	86,5000	88,0900	88	4	171	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5100	19	0	199	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	74,9300	75,0300	74,9300	2	75,0300	74,8700	75	3	221	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	26,1000	26,6500	26,0000	7	26,6500	26,2900	26	11	193	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	63,7000	63,7000	63,1800	2	63,1800	63,3700	63	3	379	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	35,8000	35,8700	35,8000	2	35,8700	35,6400	36	3	140	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3600	53	0	121	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4100	46	0	163	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600	45	0	29	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6300	59	0	46	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	41,5700	41,5700	41,2000	3	41,2200	41,1100	41	3	327	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	66,2000	66,2000	66,2000	1	66,2000	65,1300	65	1	131	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	C	EUR	26,5500	26,5500	26,1700	3	26,1700	26,2000	26	3	329	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8300	102	0	87	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200	11	0	338	25-10-2019
O	ASL	ASML Holding NV	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	188,3000	188	0	74	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	11	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	60,0000	P	EUR	0,1100	0,1100	0,1000	4	0,1000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	91	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	76,0000	P	EUR	0,5500	0,5500	0,4800	5	0,5000	0,4900	0	33	86	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300	13	0	32	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	78,0000	P	EUR	0,6500	0,6500	0,6200	5	0,6200	0,6300	1	10	135	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1100	11	0	74	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	80,0000	P	EUR	0,8500	0,9500	0,8000	10	0,9500	0,8000	1	15	180	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	9,3800	9	10	133	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	82,0000	P	EUR	1,1500	1,2500	1,1500	5	1,2000	1,0800	1	12	122	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	C	EUR	6,4500	7,6000	6,4500	8	7,6000	7,7900	8	90	175	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	84,0000	P	EUR	1,7500	1,7500	1,5500	12	1,7000	1,4900	1	40	159	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	C	EUR	5,1000	6,1500	5,1000	10	6,1500	6,3300	6	137	153	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	86,0000	P	EUR	2,3000	2,5000	2,2000	6	2,2000	2,0300	2	54	258	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	C	EUR	4,2900	4,8000	4,1000	10	4,8000	5,0200	5	101	335	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	88,0000	P	EUR	2,9000	3,3000	2,9000	6	3,0000	2,7200	3	24	101	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	90,0000	C	EUR	3,3000	3,6000	3,1000	11	3,5000	3,9100	4	138	234	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	90,0000	P	EUR	3,9000	4,0500	3,7000	7	3,9500	3,6100	4	17	34	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	C	EUR	2,3500	2,7000	2,3500	7	2,7000	2,9800	3	30	202	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	6	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	94,0000	C	EUR	2,0500	2,0500	1,9000	2	1,9000	2,2400	2	2	1	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	C	EUR	1,2500	1,4500	1,2000	4	1,4500	1,6200	2	8	235	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	11	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	100,0000	C	EUR	0,6500	0,7500	0,6000	5	0,7500	0,8100	1	8	123	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	100,0000	P	EUR	11,3500	11,3500	11,3500	1	11,3500	10,5100	11	1	1	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	20	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	15-11-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300	14	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3300	55	0	9	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	119	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3700	50	0	338	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	162	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100	44	0	194	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	309	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4400	42	0	67	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	356	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4600	40	0	400	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	435	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	C	EUR	36,7500	36,7500	36,7500	1	36,7500	38,4800	38	10	369	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	52,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,1800	0	3	201	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5100	37	0	435	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	425	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	613	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	199	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400	35	0	411	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	113	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5600	33	0	333	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	203	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6000	31	0	303	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	60,0000	P	EUR	0,3400	0,3400	0,3200	3	0,3200	0,3100	0	13	362	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100	26	0	389	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	65,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4300	0	8	202	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300	23	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	2	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	1068	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	70,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,6300	1	3	245	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100	19	0	2	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	187	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	178	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	75,0000	P	EUR	1,1000	1,1000	1,0000	2	1,0000	1,0100	1	2	143	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	5	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	78,0000	P	EUR	1,6200	1,6200	1,4500	2	1,4500	1,3800	1	4	66	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	C	EUR	11,6500	11,8000	11,6500	2	11,8000	12,0200	12	2	462	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	80,0000	P	EUR	1,8000	1,9500	1,8000	7	1,8000	1,7500	2	35	163	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	82,0000	C	EUR	9,5500	9,5500	9,5500	1	9,5500	10,4600	10	5	23	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	82,0000	P	EUR	2,3000	2,4000	2,3000	3	2,4000	2,2000	2	7	19	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	84,0000	C	EUR	8,1000	8,3000	8,0500	4	8,3000	9,0200	9	9	102	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	84,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7600	3	1	77	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	C	EUR	7,6500	7,9500	7,0500	45	7,8000	8,3000	8	815	280	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	85,0000	P	EUR	3,1000	3,1000	3,1000	2	3,1000	3,0300	3	4	110	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	86,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,6400	8	1	29	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	48	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	88,0000	C	EUR	5,6500	6,3500	5,6500	5	6,3500	6,4300	6	9	46	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	4	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	C	EUR	4,4000	5,1500	4,4000	73	5,1500	5,3500	5	925	1018	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	90,0000	P	EUR	5,3000	5,4000	5,3000	2	5,4000	5,0900	5	6	124	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	92,0000	C	EUR	3,7500	3,9500	3,7500	3	3,9500	4,4500	4	27	64	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	92,0000	P	EUR	6,7500	6,7500	6,7500	1	6,7500	6,1900	6	10	14	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-12-2019	96,0000	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	ASM	ASM INTERNATIONAL N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9400		30	0	25-10-2019	
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	25-10-2019	
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	72,0000	P	EUR	1,0500	1,1500	1,0500	4	1,1500	1,0400		1	7	10	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700		16	0	25-10-2019	
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	76,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5200		2	14	14	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	25-10-2019	
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	80,0000	P	EUR	2,3600	2,4000	2,3600	2	2,4000	2,2500		2	7	13	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	82,0000	C	EUR	10,3000	10,3000	10,3000	1	10,3000	11,0100		11	2	2	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	2	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	8	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	88,0000	C	EUR	6,6000	6,9500	6,6000	2	6,9500	7,0700		7	2	2	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	88,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,8400		5	20	20	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	20	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	100,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,3400		2	10	13	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	17-1-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4500		50	0	24	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	124	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5600		46	0	17	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	200	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6800		41	0	21	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	106	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7700		39	0	42	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	179	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900		37	0	42	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	78	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8800		35	0	35	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	110	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9800		33	0	106	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	43	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0800		31	0	260	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	145	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500		26	0	258	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	65,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2300		1	10	86	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400		22	0	320	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	70,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8400		2	3	108	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	89	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	64	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	291	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	149	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	C	EUR	10,2200	10,4700	10,2200	2	10,4700	10,8200		11	6	91	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	0	54	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	C	EUR	7,7200	7,9500	7,7200	5	7,9000	8,0500		8	10	225	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0	128	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	5	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200		11	0	20	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	4,1300		4	1	230	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	1	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	75	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200		22	0	15	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	62	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400		31	0	20	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8900		41	0	70	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	146	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900		36	0	8	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	329	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6000		32	0	140	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	60,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,6900		2	2	205	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1500		27	0	79	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	43	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9600		23	0	203	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	70,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,2100		3	1	63	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	113	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	75,0000	P	EUR	4,5700	4,5700	4,5700	1	4,5700	4,4300		4	11	650	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	C	EUR	14,7500	14,7500	14,7500	1	14,7500	15,5500		16	7	898	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	80,0000	P	EUR	6,1700	6,1700	6,1700	1	6,1700	6,0000		6	11	114	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	85,0000	C	EUR	11,8200	11,8200	11,8200	1</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6900	2	3	30	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6600	33	0	1	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4900	36	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	301	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	5	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	60,0000	P	EUR	2,5500	2,5500	2,5500	2	2,5500	2,4400	2	3	277	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7200	24	0	140	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	39	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	80	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	28	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	139	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	80,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,4700	7	1	58	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	85,0000	C	EUR	13,0500	13,0500	13,0500	2	13,0500	13,7400	14	30	49	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	17	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	90,0000	C	EUR	10,8500	11,0500	10,8500	5	11,0000	11,1800	11	12	97	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	90,0000	P	EUR	12,4500	12,4500	12,4500	2	12,4500	12,1200	12	10	7	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	95,0000	C	EUR	8,7000	8,7000	8,7000	1	8,7000	9,0600	9	1	8	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500	15	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	100,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,2400	7	2	49	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	21	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100	26	0	0	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	120,0000	C	EUR	2,5000	2,5500	2,5000	4	2,5500	2,7200	3	6	446	25-10-2019
O	ASM	ASM INTERNATIONAL N.V.	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9100	34	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	2	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	3	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	105	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	12	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	29	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	109	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	166	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,0000	1	1	75	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	33,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4400	0	1	121	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	172	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	17	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2100	0	5	50	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	23	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700	10	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	3	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	103	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	34	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	155	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	42	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	170	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	32,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300	1	2	292	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	33,0000	C	EUR	1,4200	1,4200	1,4200	1	1,4200	1,4000	1	3	48	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	185	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	C	EUR	0,8500	0,8500	0,8500	3	0,8500	0,8500	1	8	262	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	34,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3100	1	1	424	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	28	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	3	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	488	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	36,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7600	3	5	234	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	508	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	130	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	242	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	85	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-12-2019	42,0000	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	17-1-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	11	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	11	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	34,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0300	1	5	5	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	12	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	17-1-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	4	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	3	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	19	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	38	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	7	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	38	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	42	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	152	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	327	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	88	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	C	EUR	1,4600	1,4600	1,4600	1	1,4600	1,5300	2	1	88	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	236	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	C	EUR	0,6700	0,7000	0,6700	2	0,7000	0,8100	1	5	175	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	72	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	52	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	26	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000	0	0	28	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	25	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5600	12	0	14	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	14	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400	22	0	10	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400	10	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	3	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	28,0000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7100	1	10	413	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	29	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	31	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	22	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	32,0000	P	EUR	1,8700	1,9400	1,8700	3	1,9400	2,0000	2	6	28	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	509	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	72	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	36,0000	C	EUR	1,1000	1,1500	1,1000	2	1,1500	1,1500	1	8	49	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	37	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	12	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	1	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ASR	ASR Nederland - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	10	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,4000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200	0	75	89	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	105	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	13	25-10-2019
O	ATC	Altice Europe - Stock Option	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,05				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	61 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	13 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	6 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	122 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,5000	P	EUR	0,1200	0,1300	0,1200	10	0,1300	0,1200		0	103	4538 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	60 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	411 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,7000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6100		1	1	86 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,7000	P	EUR	0,1300	0,1700	0,1300	2	0,1700	0,1600		0	12	160 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	267 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	293 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	181 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	440 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15280 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,0000	P	EUR	0,2100	0,2700	0,1500	42	0,2600	0,2600		0	5050	4523 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,2000	C	EUR	0,2300	0,3100	0,2300	22	0,3100	0,3000		0	1436	1361 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,2000	P	EUR	0,3200	0,3700	0,3200	6	0,3600	0,3500		0	285	934 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,4000	C	EUR	0,1700	0,2200	0,1700	6	0,2000	0,2200		0	78	308 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,4000	P	EUR	0,4300	0,4600	0,4300	12	0,4600	0,4700		0	564	564 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500		0	2	97 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	4 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	5,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	15010 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	2 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	20 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	127 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	417 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	24 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	384 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	625 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	593 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	310 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	455 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	896 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	595 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	369 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	738 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	374 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	834 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	539 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	530 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	85 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	862 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	378 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1546 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	630 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4211 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	593 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	373 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	122 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	539 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	2301 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	260 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	247 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	4	56 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	140 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	5	1726 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	C	EUR	1,2500	1,3000	1,2500	6	1,3000	1,2500		1	400	1556 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3151 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	832 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1716 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	16 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	9 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	179 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,4000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1800		0	150	233 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1499 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,5000	P	EUR	0,1800	0,1800	0,1800	5	0,1800	0,2000		0	277	1016 25-10-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	4,6000	C	EUR	0,7500	0,7500	0,7							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3500	0	4	861	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	200	401	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	2	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	2	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	1	0	140	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	42	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1280	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	195	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	124	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	500	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	109	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	243	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	500	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	166	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	121	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	138	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	149	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	539	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	117	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	86	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	7	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	22	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	30	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	320	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,0000	P	EUR	0,3600	0,3600	0,3600	7	0,3600	0,3700	0	200	679	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	391	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	533	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	53	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,4000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	5	40	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1500	1	1	238	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	108	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	21	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	69	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	4,8000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700	1	1	10	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	923	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	375	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	35	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	50	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	341	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	161	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	34	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	350	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	201	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	200	25-10-2019
O	ATC	Altice Europe - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	16	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	39	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	51	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	3,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100	0	20	75	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	13	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	32	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	3	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,4000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100	1	5	10	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	52	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	25	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	77	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	13	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	73	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	829	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	132	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	17	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	578	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	32	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	7,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4100	0	20	81	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	2	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	19	25-10-2019
O	ATC	Altice Europe - Stock Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-10-2

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	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,5300	422	0	0	25-10-2019
F	AW6	Aviva - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	421,8500	422	0	0	25-10-2019
F	AW6	Aviva - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	422,6000	423	0	0	25-10-2019
F	AW6	Aviva - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,9400	402	0	0	25-10-2019
F	AW6	Aviva - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	393,0100	393	0	0	25-10-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	0	25-10-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	25-10-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	25-10-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	25-10-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	25-10-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,0538	64	0	0	25-10-2019
F	AX6	Axel Springer SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,9684	64	0	0	25-10-2019
F	AX6	Axel Springer SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,7766	62	0	0	25-10-2019
F	AY6	Sampo A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9905	36	0	0	25-10-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9740	36	0	0	25-10-2019
F	AY6	Sampo A - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9611	36	0	0	25-10-2019
F	AY6	Sampo A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,9261	36	0	0	25-10-2019
F	AY6	Sampo A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9763	33	0	0	25-10-2019
F	AY6	Sampo A - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9226	33	0	0	25-10-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8080	3	0	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	AZ6	Allianz SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,4913	221	0	0	25-10-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,3903	221	0	0	25-10-2019
F	AZ6	Allianz SE - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,3105	221	0	0	25-10-2019
F	AZ6	Allianz SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	221,0951	221	0	0	25-10-2019
F	AZ6	Allianz SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	213,0759	213	0	0	25-10-2019
F	AZ6	Allianz SE - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	212,7303	213	0	0	25-10-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	12	25-10-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	3	25-10-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3500	9	0	3	25-10-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	25-10-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5500	42	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,5600	37	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6100	32	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6400	30	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000	28	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200	26	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	25	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7500	22	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800	20	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400	17	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	50	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800	16	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500	14	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800	12	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	212,0000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,7500	1	1	1	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	214,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	214,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	1	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	75	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	216,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	216,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3500	1	2	2	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	218,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	218,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	222,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	25-10-2019
O	AZQ	Allianz - Stock Option	15-11-2019	222,0000	P	EUR	0,0000	0,000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	2 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3700		34	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3800		17	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1800		20	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500		35	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,4900		7	3	3 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,7000		43	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,8600		51	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,8700		98	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,5500		102	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5500		82	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5600		72	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8200		62	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5200		53	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800		44	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600		36	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000		29	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700		21	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6200		23	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7100		27	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500		18	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6200		33	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1800		39	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5100		47	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4000		54	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,3800		99	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5600		72	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,8000		62	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900		11	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6600		44	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900		18	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6800		36	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7400		29	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6700		34	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700		40	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200		47	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900		11	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9300		55	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,1100		63	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 25-10-2019
O	AZQ	Allianz - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,0500		109	0	0 25-10-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8837		5	0	0 25-10-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8815		5	0	0 25-10-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8797		5	0	0 25-10-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8750		5	0	0 25-10-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7080		5	0	0 25-10-2019
F	BA6	Banco Bilbao Vizcaya Argenta SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7004		5	0	0 25-10-2019
F	BA8	Banco Bilbao Vizcaya Argenta - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
F	BA8	B														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	7	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	295	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,3000	C	EUR	0,1500	0,1500	0,1500	3	0,1500	0,1600	0	130	321	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	399	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	761	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,4000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1400	0	8	889	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	1	1156	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,5000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	10	137	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	10	567	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	477	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	75	119	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	24	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1816	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	137	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	249	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	564	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	20	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	246	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	52	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	102	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	4	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	15-11-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	25	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2	25-10-2019
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	14	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	19	25-10-2019
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	915	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	152	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	86	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	533	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	10989	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	4	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	335	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	98	4238	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	18	374	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1600	0	28	1055	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,1600	0,1600	0,1400	5	0,1500	0,1600	0	42	1913	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	2	1444	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	796	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2884	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1324	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	862	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0400	0	341	2346	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1662	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3110	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	9742	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1374	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1351	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	792	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	665	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6403	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	4718	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	982	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	672	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1254	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	859	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7773	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	6628	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1558	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1468	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	938	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	988	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3636	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	3380	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	671	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	64	25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	71	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	23	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	370	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,5000	C	EUR	0,1400	0,1400	0,1400	3	0,1400	0,1400	0	90	90	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2900	0	30	30	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	10	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	5	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	17-1-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	12	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	500	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	913	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	874	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,2000	C	EUR	0,3700	0,3800	0,3700	2	0,3800	0,3800	0	111	251	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	138	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	267	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200	0	3	414	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	448	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1874	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	168	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	65	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	415	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3213	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	300	3635	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	2714	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	236	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	157	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	209	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	755	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	139	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1056	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	259	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	139	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	215	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	573	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	2384	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	348	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	215	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	410	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	831	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	2045	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	93	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	40	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	309	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	219	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	223	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	327	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	242	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	64	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	167	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600	1	1	576	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2871	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	587	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2485	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,2000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4400	0	1	819	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	474	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	249	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	73	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2629	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	7759	25-10-2019
O	BAM	Koninklijke BAM Groep N.V	19-6-2020	2,6000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	76 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	3037 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	10840 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	90 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	270 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	628 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	193 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300		0	1	3657 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	4083 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	30 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	1130 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3131 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	4147 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1966 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	3047 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2904 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	799 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	770 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	20 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	679 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	10 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,0000	P	EUR	0,3400	0,3400	0,3400	3	0,3400	0,3400		0	40	1333 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	20 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5655 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	5322 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	19 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	12 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	52 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	79 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	10 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	2 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	113 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6142 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	C	EUR	1,0500	1,0500	1,0500	3	1,0500	1,0400		1	3	32 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	474 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6900		1	60	441 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,3900	0,3900	0,3900	2	0,3900	0,4000		0	10	16998 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000		0	5	1471 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	11591 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	7308 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9500		1	10	12112 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2144 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1965 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	10627 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	1911 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1304 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	1000 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3995 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	385 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	696 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	812 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	1104 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	87 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	355 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	36 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	862 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	386 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200		1	5	4338 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2379 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3335 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,3200		0	10	2650 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	3774 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1438 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	2145 25-10-2019
O	BAM	Koninklijke BAM Groep N.V.	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1716 25-10-

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	
F	BD6	Beiersdorf AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,5379	104	0	0	25-10-2019	
F	BD6	Beiersdorf AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	103,4372	103	0	0	25-10-2019	
F	BD6	Beiersdorf AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,5862	103	0	0	25-10-2019	
F	BD6	Beiersdorf AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	102,4203	102	0	0	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	3	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	297	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	8	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	36	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	49	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	1	0,0300	0,0100	0	1	268	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	17	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	101	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	172	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,0000	P	EUR	0,0400	0,0400	0,0400	-	2	0,0400	0,0100	0	4	330	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	62	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	26,5000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0100	0	2	215	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	90	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0200	0	2	107	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	43	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	27,5000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0400	0	16	499	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	C	EUR	6,0700	6,0700	5,2200	-	3	5,2200	5,3900	5	4	149	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,0000	P	EUR	0,0400	0,0400	0,0400	-	1	0,0400	0,0600	0	2	634	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	9	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	28,5000	P	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0900	0	3	148	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	C	EUR	5,9500	5,9500	4,3000	-	5	4,3000	4,4500	4	13	194	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,0000	P	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,1200	0	1	183	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	14	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	29,5000	P	EUR	0,1000	0,1400	0,1000	-	4	0,1400	0,1500	0	9	136	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	C	EUR	4,0700	4,0700	3,6000	-	2	3,6000	3,5200	4	4	137	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	30,0000	P	EUR	0,1400	0,2200	0,1400	-	10	0,1800	0,1800	0	75	799	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	C	EUR	3,6200	3,6200	2,4700	-	19	2,5000	2,6400	3	173	565	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	31,0000	P	EUR	0,1800	0,3800	0,1800	-	13	0,3800	0,3100	0	56	317	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	C	EUR	2,8000	3,1500	1,9000	-	13	1,9000	1,8700	2	47	1033	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	32,0000	P	EUR	0,2800	0,6500	0,2800	-	43	0,6500	0,5300	1	1013	1013	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	33,0000	C	EUR	2,3000	2,3000	0,9500	-	15	1,2500	1,1900	1	305	116	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	33,0000	P	EUR	0,4000	1,0500	0,4000	-	22	1,0500	0,8600	1	61	316	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	C	EUR	1,4500	1,5500	0,6000	-	26	0,7500	0,7200	1	161	910	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	34,0000	P	EUR	0,8200	1,4500	0,6500	-	22	1,4500	1,3900	1	84	105	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	35,0000	C	EUR	0,8000	1,0500	0,3000	-	11	0,3000	0,4000	0	37	53	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	35,0000	P	EUR	1,9500	1,9500	1,9500	-	1	1,9500	2,0700	2	1	203	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	C	EUR	0,4200	0,5500	0,1400	-	15	0,1500	0,2000	0	102	241	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	36,0000	P	EUR	2,8500	2,8500	2,8500	-	1	2,8500	2,8700	3	2	13	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	38,0000	C	EUR	0,1200	0,1200	0,1200	-	1	0,1200	0,0500	0	1	2	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	38,0000	P	EUR	4,1500	4,1500	4,1500	-	1	4,1500	4,7200	5	1	6	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	0	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600	21	0	1	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600	19	0	6	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	109	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3700	17	0	89	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	16,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0300	0	1	934	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600	15	0	385	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	472	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	36	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	19,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0300	0	1	165	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3700	13	0	313	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	606	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	784	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	21,0000	P	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0400	0	2	444	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	C	EUR	11,9500	11,9500	11,9500	-	1	11,9500	11,3900	11	3	258	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	22,0000	P	EUR	0,0800	0,0800	0,0800	-	2	0,0800	0,0600	0	11	634	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	C	EUR	10,1000	10,1000	10,1000	-	1	10,1000	10,4100	10	3	200	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	796	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	C	EUR	10,5500	10,6500	10,1000	-	6	10,1000	9,4100	9	22	819	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	24,0000	P	EUR	0,0700	0,1000	0,0700	-	4	0,1000	0,0800	0	25	764	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	451	25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	25,0000	P	EUR	0,1000	0,1000	0,0800	-	5	0,1000	0,1200	0	34	689	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	C	EUR	8,3500	8,3500	7,2000	-	6	7,4500	7,5000	8	33	751	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	26,0000	P	EUR	0,1700	0,1700	0,1700	-	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	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	58 25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	C	EUR	5,0000	5,1500	3,6000	14	3,6000	3,9200		4	180 1783 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	30,0000	P	EUR	0,4700	0,6500	0,4700	16	0,6500	0,6000		1	47 1011 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	31,0000	C	EUR	3,7000	3,7000	3,6000	2	3,6000	3,1600		3	7 41 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	31,0000	P	EUR	0,9500	0,9500	0,8000	3	0,8000	0,8400		1	4 67 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	C	EUR	3,4000	3,4000	2,2000	23	2,5000	2,4700		2	436 1823 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	32,0000	P	EUR	0,8000	1,2500	0,8000	12	1,2500	1,1500		1	49 445 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	33,0000	C	EUR	2,5000	2,5000	1,6000	9	1,9000	1,8600		2	52 154 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	33,0000	P	EUR	1,0500	1,3000	1,0500	10	1,3000	1,5400		2	36 107 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	C	EUR	2,0000	2,1500	1,1500	31	1,1500	1,3400		1	63 745 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	34,0000	P	EUR	1,3000	2,0700	1,3000	13	2,0700	2,0300		2	132 339 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	C	EUR	1,6000	1,6500	0,8000	22	0,9500	0,9300		1	170 924 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	35,0000	P	EUR	1,7500	2,4000	1,7500	3	2,4000	2,6200		3	12 69 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	C	EUR	1,1000	1,1000	0,7000	22	0,7000	0,6400		1	230 315 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	36,0000	P	EUR	3,4000	3,6000	3,4000	2	3,6000	3,3300		3	3 43 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	C	EUR	0,4800	0,4800	0,4700	2	0,4700	0,2700		0	42 174 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	38,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,9500		5	5 183 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000		0	5 1032 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	40,0000	P	EUR	6,1500	6,2000	6,1500	2	6,2000	6,7900		7	3 1089 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300		9	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0 10 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	27,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3500		0	1 258 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0 210 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	28,0000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,4800		0	1 41 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0 2 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	29,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,6200		1	4 91 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	30,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1500		4	1 5 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	30,0000	P	EUR	0,8000	0,9500	0,8000	2	0,9500	0,8400		1	3 69 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	31,0000	C	EUR	3,7500	3,7500	3,7500	1	3,7500	3,4100		3	70 99 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	31,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1000		1	1 29 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	32,0000	C	EUR	3,0000	3,0000	2,8000	3	2,8000	2,7800		3	5 5 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	32,0000	P	EUR	1,1600	1,6000	1,1600	4	1,6000	1,4800		1	20 24 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	33,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2000		2	1 10 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		0	0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	34,0000	C	EUR	2,0000	2,0000	1,7000	2	1,7000	1,6800		2	7 16 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	36,0000	C	EUR	0,9000	0,9000	0,9000	5	0,9000	0,9200		1	12 12 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0 10 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	38,0000	C	EUR	0,8000	0,8000	0,4200	2	0,4200	0,4600		0	11 20 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	17-1-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0 0 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 101 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600		17	0 20 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 86 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0 102 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	18,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0900		0	3 89 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600		13	0 138 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0 370 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0 49 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	21,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900		0	3 307 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	C	EUR	12,1000	12,1000	12,1000	1	12,1000	11,5400		12	4 47 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2400		0	1 388 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0 138 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	23,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3000		0	2 155 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0 115 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	24,0000	P	EUR	0,2900	0,4100	0,2900	3	0,4100	0,3800		0	8 244 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	C	EUR	9,5000	9,5000	9,0000	2	9,0000	8,7900		9	2 79 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	25,0000	P	EUR	0,4100	0,4500	0,4100	2	0,4500	0,4900		0	7 878 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	C	EUR	8,1000	8,1000	8,1000	1	8,1000	7,9300		8	1 129 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	26,0000	P	EUR	0,5500	0,5800	0,5500	2	0,5800	0,6300		1	102 894 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0 159 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	27,0000	P	EUR	0,6600	0,8000	0,6600	4	0,8000	0,7700		1	15 426 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	C	EUR	7,5000	7,5000	6,4500	6	6,4500	6,2900		6	22 498 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	28,0000	P	EUR	0,9000	1,0500	0,9000	3	1,0500	1,0000		1	18 361 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	C	EUR	5,7500	5,7500	5,7500	2	5,7500	5,5300		6	12 112 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	29,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,2400		1	3 185 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	C	EUR	5,5400	5,5400	4,5500	5	4,5500	4,7900		5	18 530 25-10-2019	
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	30,0000	P	EUR	1,3300	1,6500	1,3300	9	1,5000	1,5000		2	42 559 25-10-2019	
O	BES	BE Semiconductor Industries NV -														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	C	EUR	0,8000	0,8000	0,6500	5	0,6500	0,7000	1	27	49	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	20	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	100	25-10-2019	0
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700	12	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300	17	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200	15	0	16	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	18,0000	P	EUR	0,1900	0,2300	0,1900	4	0,2300	0,2300	0	79	1008	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	C	EUR	14,0700	14,0700	14,0700	1	14,0700	13,5100	14	1	48	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	20,0000	P	EUR	0,3200	0,3500	0,3200	4	0,3500	0,3800	0	251	2077	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	92	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	1591	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	13	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	23,0000	P	EUR	0,6200	0,7300	0,6200	4	0,7300	0,7100	1	79	115	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	C	EUR	10,3000	10,3000	9,7000	4	9,9500	9,8700	10	11	172	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	113	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	C	EUR	8,9200	8,9200	8,9200	1	8,9200	8,9800	9	1	57	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	25,0000	P	EUR	1,0000	1,0100	0,9200	7	1,0100	1,0500	1	158	294	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	C	EUR	9,1000	9,1000	7,9500	3	7,9500	8,1800	8	12	219	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	26,0000	P	EUR	1,1000	1,1500	1,1000	3	1,1500	1,3000	1	5	61	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	C	EUR	8,2500	8,2500	7,3500	2	7,3500	7,3800	7	25	460	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	76	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	C	EUR	7,7000	7,7000	6,5500	5	6,5500	6,6300	7	34	247	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	28,0000	P	EUR	1,4000	1,9000	1,4000	5	1,9000	1,8400	2	18	64	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	1126	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	29,0000	P	EUR	1,8000	2,1500	1,8000	2	2,1500	2,1800	2	6	28	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	C	EUR	6,2000	6,2500	4,9000	6	4,9000	5,2500	5	84	458	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	30,0000	P	EUR	2,0000	2,7000	2,0000	8	2,7000	2,5500	3	26	196	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	C	EUR	4,5200	4,7000	4,0000	8	4,0000	4,0700	4	40	299	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	32,0000	P	EUR	2,9700	2,9700	2,9700	1	2,9700	3,4500	3	2	43	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	34,0000	C	EUR	3,2200	3,3500	3,1500	8	3,1500	3,0800	3	30	79	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	34,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,5400	5	2	2	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	C	EUR	2,8500	2,8500	2,7000	25	2,7000	2,6700	3	237	959	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	35,0000	P	EUR	4,5200	5,0500	4,5200	2	5,0500	5,1600	5	5	426	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	36,0000	C	EUR	2,5200	2,5200	2,2500	3	2,2500	2,2900	2	3	2	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	C	EUR	1,2000	1,2000	1,1000	4	1,1500	1,1600	1	21	245	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	40,0000	P	EUR	7,5000	9,0500	7,5000	3	9,0500	8,7700	9	3	572	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	C	EUR	0,4900	0,5000	0,4900	0	0,5000	0,4900	0	21	48	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	50,0000	C	EUR	0,1900	0,2100	0,1900	2	0,2100	0,2000	0	98	98	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	22,0000	C	EUR	13,3000	13,3000	13,3000	1	13,3000	11,7500	12	1	9	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	22,0000	P	EUR	0,7000	0,8500	0,7000	3	0,8500	0,8800	1	12	1801	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	33	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	24,0000	P	EUR	0,9500	1,2700	0,9500	5	1,2700	1,2800	1	18	49	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	26,0000	C	EUR	8,8000	8,8000	8,8000	1	8,8000	8,4300	8	1	33	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	26,0000	P	EUR	1,3400	1,7300	1,3400	7	1,7300	1,7600	2	56	92	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000	8	0	24	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	27,0000	P	EUR	1,6500	2,0700	1,6500	3	2,0700	2,0700	2	7	96	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	28,0000	C	EUR	7,4000	7,4000	6,7000	7	6,9200	6,9900	7	13	212	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	28,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4100	2	2	121	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	29,0000	C	EUR	7,0500	7,0500	7,0200	2	7,0200	6,3000	6	18	54	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	29,0000	P	EUR	2,4500	2,5500	2,4500	2	2,5500	2,7600	3	4	5	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	30,0000	C	EUR	6,3100	6,3100	5,5000	7	5,7000	5,6800	6	37	143	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	30,0000	P	EUR	2,9000	3,2000	2,9000	2	3,2000	3,1700	3	2	36	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	32,0000	C	EUR	4,6500	4,8000	4,5300	4	4,5300	4,5700	5	18	39	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	32,0000	P	EUR	3,7000	3,7200	3,7000	2	3,7200	4,1300	4	14	49	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	34,0000	C	EUR	4,2500	4,2500	3,5000	8	3,5000	3,6100	4	35	71	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	34,0000	P	EUR	5,1000	5,3500	5,1000	4	5,3500	5,2100	5	23	52	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	35,0000	C	EUR	3,8000	3,9000	2,8900	6	2,8900	3,1700	3	20	558	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	35,0000	P	EUR	4,8500	6,1000	4,8500	3	6,1000	5,8000	3	4	39	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	36,0000	C	EUR	3,1000	3,1000	2,6000	10	2,6000	2,8000	3	22	17	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	36,0000	P	EUR	5,6500	6,4500	5,6500	8	6,4500	6,4500	6	8	8	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	40,0000	C	EUR	1,7900	1,8500	1,6000	6	1,6000	1,6100	2	58	285	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	40,0000	P	EUR	8,1000	9,4000	8,1000	10	9,4000	9,3200	9	11	33	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	45,0000	C	EUR	0,7900	0,7900	0,7500	3	0,7500	0,7800	1	15	303	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	22	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-10-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-9-2020	50,0000	P	EUR	17,1000	17,3000	17,1000	2	17,3000	18,1200	18	2	2	25-10-2019
F	BF6	BASF SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,6013	71	0	0	25-10-2019
F	BF6	BASF SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5691	71	0	0	25-10-2019
F	BF6	BASF SE - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,5437	71	0	0	25-10-2019
F	BF6	BASF SE - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,4750	70	0	0	25-10-2019
F	BF6	BASF SE - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,9733	68	0	0	25-10-2019
F	BF6	BASF SE - Stock Future	18-9-2020	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BFQ	BASF - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	2 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	1 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	50 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	53 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	1 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	53 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	5 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	5 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	4 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 25-10-2019
O	BFQ	BASF - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6300		31	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	5	25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200		23	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7700		21	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	2 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	5 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0900		15	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	1 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1600		14	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8900		10	0	1 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	1 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	6 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	150 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	7 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	3 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	1 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800		9	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9300		13	0	1 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4600		17	0	1 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700		22	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900		27	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	BFQ	BASF - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700		32</		

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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	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500		12	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100		13	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5100		31	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3700		35	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2700		45	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	BFQ	BASF - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,5000		86	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3200		25	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,3200		35	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6200		31	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6200		19	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6300		13	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0100		29	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	BFQ	BASF - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9800		39	0	25-10-2019
F	BGG	Bilfinger SE - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9723		29	0	25-10-2019
F	BGG	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9591		29	0	25-10-2019
F	BGG	Bilfinger SE - Stock Future	17-1-2020	0,0000		EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	BH6	BHP Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1663,8900	1664	0	0	25-10-2019	
F	BH6	BHP Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1668,5600	1669	0	0	25-10-2019	
F	BH6	BHP Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1673,8600	1674	0	0	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	7,6000	P	EUR	0,1400	0,1400	0,1300	-	2	0,1300	0,1400	0	11	46	25-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	7,8000	P	EUR	0,2000	0,2100	0,2000	-	3	0,2100	0,2000	0	56	208	25-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,0000	C	EUR	0,3000	0,3000	0,3000	-	1	0,3000	0,3500	0	6	6	25-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	46	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,2000	C	EUR	0,2300	0,2300	0,2200	-	2	0,2200	0,2300	0	22	38	25-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	88	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,4000	C	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1400	0	20	125	25-10-2019
O	BI	Brunel International NV Stnd Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	36	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	160	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	166	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	81	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	50	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	56	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	42	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	7	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	24	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	50	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	167	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	207	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	69	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	42	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	23	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100	5	0	55	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	20	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	15	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	39	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	3	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	6	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	4	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	7,8000	P	EUR	0,3500	0,3500	0,3500	-	1	0,3500	0,3400	0	1	1	25-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	C	EUR	0,4600	0,4600	0,4600	-	1	0,4600	0,5000	1	2	75	25-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,0000	P	EUR	0,4400	0,4400	0,4400	-	1	0,4400	0,4100	0	1	143	25-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	1	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	4	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,4000	P	EUR	0,6500	0,6500	0,6500	-	1	0,6500	0,6100	1	3	14	25-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	10	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	21	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	1	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	C	EUR	0,1600	0,1600	0,1600	-	1	0,1600	0,1300	0	1	41	25-10-2019
O	BI	Brunel International NV Stnd Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	237	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	47	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	245	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	41	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	11	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	25	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	310	25-10-2019	
O	BI	Brunel International NV Stnd Option	20-12-2019	10													

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

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BI	Brunel International NV Stnd Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	9 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	8,0000	C	EUR	0,9000	1,0000	0,8500	9	0,9000	0,9200		1	27	224 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	8,0000	P	EUR	0,9000	0,9000	0,9000	4	0,9000	0,8900		1	7	261 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	8,5000	C	EUR	0,6500	0,6500	0,6500	3	0,6500	0,6800		1	25	44 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	8,5000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1500		1	25	49 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,0000	C	EUR	0,5000	0,5000	0,5000	3	0,5000	0,4800		0	21	357 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	60 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	12 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	33 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	10,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2700		0	1	184 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	10,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	1	156 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	22	25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	76 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	10 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	71 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	146 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	16,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,0100		8	3	147 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	BI	Brunel International NV Stnd Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 25-10-2019
F	BI6	Bankinter SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2863		6	0	0 25-10-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2835		6	0	0 25-10-2019
F	BI6	Bankinter SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2112		6	0	0 25-10-2019
F	BI6	Bankinter SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,2052		6	0	0 25-10-2019
F	BI6	Bankinter SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,0862		6	0	0 25-10-2019
F	BI6	Bankinter SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,9965		6	0	0 25-10-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2945		0	0	0 25-10-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 25-10-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 25-10-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 25-10-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 25-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7498		20	0	0 25-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7448		20	0	0 25-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7336		20	0	0 25-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7144		20	0	0 25-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,3057		19	0	0 25-10-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2745		19	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	10 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	C	EUR	3,4300	3,4300	3,4300	1	3,4300	3,7700		4	1	12 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	27 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	20 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	7 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	28 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	2 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	201 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,8800		2	1	37 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	2	1099 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	140 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	18,5000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100		0	1	277 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	209 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,0000	P	EUR	0,4200	0,4200	0,3500	3	0,4200	0,3200		0	3	254 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7500		1	6	118 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	19,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5000		1	1	101 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,5000		1	7	259 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	259 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	C	EUR	0,2400	0,2800	0,2200	4	0,2800	0,3000		0	22	119 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	2 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	C	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1600		0	55	233 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	85 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	9	407 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	11 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	103 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	B05	Boskalis Westminster NV Kon - STND OPT	15-11-2019	24,0000	P	EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	188	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	24	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,0000	P	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1500	0	7	126	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,5000	C	EUR	2,2300	2,2300	2,2300	1	2,2300	2,4500	2	1	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	17,5000	P	EUR	0,2300	0,2300	0,2300	2	0,2500	0,2100	0	6	9	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	126	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2800	0	10	327	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	4	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	14	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	397	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,0000	P	EUR	0,6500	0,6500	0,6000	8	0,6000	0,5500	1	79	704	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	22	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	67	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,5500	0,6000	0,5500	2	0,6000	0,7200	1	2	646	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9800	1	2	603	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,5000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,5200	1	1	81	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3600	0	1	226	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	311	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	666	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	549	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	429	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	280	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	716	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	439	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	263	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	25,0000	P	EUR	5,4400	5,4400	5,4400	1	5,4400	5,2700	5	2	499	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	613	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	6,5000	6,6500	6,4000	5	6,4000	6,2700	6	5	594	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	164	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	228	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700	8	0	290	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	182	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700	10	0	331	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	224	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	16	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	18,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	1	51	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	10	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	12	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	21	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	7	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	20,0000	P	EUR	1,3000	1,3500	1,3000	2	1,3500	1,1200	1	10	25	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	11	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800	8	0	2	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	16	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	109	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	11	25-10-2019
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	98	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700	3	0	23	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	206	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	197	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,6800	1	1	437	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	C	EUR	1,5500	1,6500	1,5500	2	1,6500	1,7400	2	2	446	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	256	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	462	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	20,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5000	2	25	367	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	221	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	96	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	339	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100	10	0	352	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200	15	0	303	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	36	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	27	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	6	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	75	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	317	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	4,1000	4	2	86	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	85	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	172	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	77	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6000	3	5	542	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	18,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1200	1	6	198	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	416	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	62	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4400	1	20	477	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	20,0000	P	EUR	2,2500	2,2500	2,2500	4	2,2500	2,0400	2	40	278	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	62	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	67	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	180	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	22,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,3800	3	4	576	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	202	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	24,0000	P	EUR	5,2000	5,2000	5,1500	4	5,1500	5,0300	5	23	200	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	116	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	297	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	373	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200	6	0	3	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	7	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	9	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	19	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	17,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,4600	3	10	50	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	28	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	62	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	89	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	52	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	177	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	20,0000	P	EUR	2,3000	2,3000	2,3000	4	2,3000	2,3400	2	15	41	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	14	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	31	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	13	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	45	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	24,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4700	0	1	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	19	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	25-10-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	57	25-10-2019
F	BP6	BP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	504,2900	504	0	0	25-10-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	504,7600	505	0	0	25-10-2019
F	BP6	BP - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	505,1500	505	0	0	25-10-2019
F	BP6	BP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	497,7800	498	0	0	25-10-2019
F	BP6	BP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	491,1700	491	0	0	25-10-2019
F	BP6	BP - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	484,4600	484	0	0	25-10-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	25-10-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	25-10-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	25-10-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	25-10-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	25-10-2019
F	BQ6	Brenntag AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3780	45	0	0	25-10-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3573	45	0	0	25-10-2019
F	BQ6	Brenntag AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,3409	45	0	0	25-10-2019
F	BQ6	Brenntag AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2968	45	0	0	25-10-2019
F	BQ6	Brenntag AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,9305	44	0	0	25-10-2019
F	BQ6	Brenntag AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,8592	44	0	0	25-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,6125	142	0	0	25-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,5479	142	0	0	25-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,4969	141	0	0	25-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	141,3592	141	0	0	25-10-2019
F	BR6	Deutsche Boerse AG - Stock Future	19-6-2020	0,0000		EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BS6	Banco Santander SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8740		4	0	25-10-2019
F	BS6	Banco Santander SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7284		4	0	25-10-2019
F	BS6	Banco Santander SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7224		4	0	25-10-2019
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25-10-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
F	BT6	BT Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,6100		202	0	25-10-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,8000		202	0	25-10-2019
F	BT6	BT Group - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,3000		197	0	25-10-2019
F	BT6	BT Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,6800		198	0	25-10-2019
F	BT6	BT Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,2400		198	0	25-10-2019
F	BT6	BT Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	188,0800		188	0	25-10-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-10-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-10-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-10-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-10-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000		15	0	25-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,4116		69	0	25-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3800		69	0	25-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,3549		69	0	25-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,2875		69	0	25-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,1869		67	0	25-10-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,0780		67	0	25-10-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	7	25-10-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	25-10-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6250		3	0	25-10-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	50	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	50	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	150	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	50	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	50	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	2	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	25-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900		19	0	25-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	2	25-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	25-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5100		16	0	25-10-2019
O	BWQ	BMW - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25-10-2019
O	BWQ	BMW - Stock Option</														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6600		18	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	3	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8800		14	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	3	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	3	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	2	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	150	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	2	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600		6	15	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	102	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	1	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	50	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	52	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	1	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	10	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	4	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800		13	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8300		21	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6600		20	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	4	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	1	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	10	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	2	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	93	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	1	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	30	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	10	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	1	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	2	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	6	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9900		28	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9600		33	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600		38	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9700		43	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0000		53	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,1100		83	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100		14	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	1	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1700		8	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25-10-2019
O	BWQ	BMW - Stock Option	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5800		19	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	14	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7700		13	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000		11	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	11	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	6	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	3	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	15	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	30	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	20	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		24	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4500		33	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300		38	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4100		43	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,4500		53	10	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6400		84	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7800		20	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900		15	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	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	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	1	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700	10	0	2	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8200	14	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400	18	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0200	22	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5600	27	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300	31	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1900	36	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,2900	86	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0800	20	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900	15	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	1	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700	9	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400	28	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1900	37	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,6400	87	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200	15	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600	14	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2800	8	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6500	23	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4000	31	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	25-10-2019
O	BWQ	BMW - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8000	41	0	0	25-10-2019
F	BX6	BAE Systems - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,1100	559	0	0	25-10-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,6400	560	0	0	25-10-2019
F	BX6	BAE Systems - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,0700	560	0	0	25-10-2019
F	BX6	BAE Systems - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	561,0600	561	0	0	25-10-2019
F	BX6	BAE Systems - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	548,6100	549	0	0	25-10-2019
F	BX6	BAE Systems - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	550,3500	550	0	0	25-10-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,6000	23	0	0	25-10-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-10-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-10-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-10-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000	23	0	0	25-10-2019
F	BY6	Bayer AG - Stock 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	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	25	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	136	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	25	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	27	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	3	25-10-2019
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	25	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	1	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2300		17	5	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	100	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1100		22	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0200		27	4	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9400		32	1	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8600		37	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7900		42	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7100		47	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6400		52	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4800		61	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3300		71	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	1	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	1	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	17-1-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		19	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	4	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	6	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0400		15	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	4	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	3	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	1	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100		12	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	1	25-10-2019	
O	BYQ	Bayer - Stock Option	20-3-2020	57,0000	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	BYQ	Bayer - Stock Option	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	12 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	6 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	8 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	3 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	1 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	3 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	9 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	4 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		0	0	25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0700		8	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	8 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	2 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	6 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	8 25-10-2019
O	BYQ	Bayer - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0800		19	0	2 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5900		27	0	25 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	3 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7300		22	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	11 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5400		14	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	2 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200		12	0	3 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	4 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400		11	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4400		10	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	1 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	2 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	3 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	2 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	5 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	4 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	2 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	5 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	25 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	12 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	1 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	200	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0500		26	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9000		31	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	1 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7800		41	0	0 25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300</				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,8600	76	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100	12	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900	7	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600	8	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-9-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6000	27	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	32	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	1	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	6	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2900	17	0	1	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	20	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6400	16	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	20	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600	13	0	5	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	1	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5700	13	0	2	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	162	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1400	11	0	10	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	1	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	7	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	17	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600	7	0	28	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	4	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	2	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200	11	0	8	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	90	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200	18	0	4	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	101	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	101	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9800	27	0	1	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6700	32	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4500	36	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3600	41	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,2900	46	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2600	51	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2600	56	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,2900	66	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	BYQ	Bayer - Stock Option	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	BYQ	Bayer - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200		14	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7300		14	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	10	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	2	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400		8	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	1	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	4	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7000		21	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9200		25	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3500		29	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900		34	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200		39	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5700		44	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4800		48	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,4200		58	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5900		89	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7900		27	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	10	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4400		22	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900		19	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1700		17	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100		16	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	2	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5000		15	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1600		12	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2100		15	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5100		23	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6500		27	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300		31	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5400		24	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		8	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8200		18	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	25-10-2019
O	BYQ	Bayer - Stock Option	17-6-2022	54,0000	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	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100	8	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	35	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	7	25-10-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	25-10-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300	5	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	25-10-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	3	25-10-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	173	25-10-2019
O	CIO	Klepierre SA	20-12-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	90	25-10-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	25-10-2019
O	CIO	Klepierre SA	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	2	25-10-2019
O	CIO	Klepierre SA	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	78	25-10-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	8852	25-10-2019
O	CIO	Klepierre SA	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	26	25-10-2019
O	CIO	Klepierre SA	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	11	25-10-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	21	25-10-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	13	25-10-2019
O	CIO	Klepierre SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	54	25-10-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200	12	0	60	25-10-2019
O	CIO	Klepierre SA	17-1-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400	5	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	CIO	Klepierre SA	17-1-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	11	25-10-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	55	25-10-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	60	25-10-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700	6	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	25-10-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	40	25-10-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	0	25-10-2019
O	CIO	Klepierre SA	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	25-10-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	5	25-10-2019
O	CIO	Klepierre SA	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	21	25-10-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	24	25-10-2019
O	CIO	Klepierre SA	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	116	25-10-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	25-10-2019
O	CIO	Klepierre SA	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	264	25-10-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	73	25-10-2019
O	CIO	Klepierre SA	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CIO	Kleppierre SA	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Kleppierre SA	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	69	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	25	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	60	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	4	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	10	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	12	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	55	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	10	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800	13	0	10	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Kleppierre SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100	11	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	21	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8600	4	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	16	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200	9	0	3	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6700	14	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	CIO	Kleppierre SA	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600	19	0	0	25-10-2019
F	CJ6	Coloplast B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	796,6501	797	0	0	25-10-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,9025	785	0	0	25-10-2019
F	CJ6	Coloplast B - Stock Future	17-1-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,7435	785	0	0	25-10-2019
F	CJ6	Coloplast B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	784,4537	784	0	0	25-10-2019
F	CJ6	Coloplast B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	778,1497	778	0	0	25-10-2019
F	CJ6	Coloplast B - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	777,9679	778	0	0	25-10-2019
F	CK6	Clariant - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4443	21	0	0	25-10-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4349	21	0	0	25-10-2019
F	CK6	Clariant - Stock Future	17-1-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4269	21	0	0	25-10-2019
F	CK6	Clariant - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,4073	21	0	0	25-10-2019
F	CK6	Clariant - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7727	21	0	0	25-10-2019
F	CK6	Clariant - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	0	25-10-2019
F	CM6	Commerzbank AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4626	5	0	0	25-10-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4601	5	0	0	25-10-2019
F	CM6	Commerzbank AG - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4581	5	0	0	25-10-2019
F	CM6	Commerzbank AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,4528	5	0	0	25-10-2019
F	CM6	Commerzbank AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2249	5	0	0	25-10-2019
F	CM6	Commerzbank AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,2164	5	0	0	25-10-2019
F	CQ6	Compass Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1995,1200				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	25-10-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	38,5000		39	0	25-10-2019
O	CSM	Corbion NV	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	1 25-10-2019
O	CSM	Corbion NV	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 25-10-2019
O	CSM	Corbion NV	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	0 25-10-2019
O	CSM	Corbion NV	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	CSM	Corbion NV	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	25 25-10-2019
O	CSM	Corbion NV	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 25-10-2019
O	CSM	Corbion NV	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	10 25-10-2019
O	CSM	Corbion NV	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	4 25-10-2019
O	CSM	Corbion NV	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	0 25-10-2019
O	CSM	Corbion NV	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	33 25-10-2019
O	CSM	Corbion NV	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	10 25-10-2019
O	CSM	Corbion NV	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	27 25-10-2019
O	CSM	Corbion NV	15-11-2019	26,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1300		1	10	14 25-10-2019
O	CSM	Corbion NV	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	99 25-10-2019
O	CSM	Corbion NV	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	45 25-10-2019
O	CSM	Corbion NV	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	16 25-10-2019
O	CSM	Corbion NV	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	167 25-10-2019
O	CSM	Corbion NV	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	130 25-10-2019
O	CSM	Corbion NV	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	175 25-10-2019
O	CSM	Corbion NV	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	50 25-10-2019
O	CSM	Corbion NV	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	133 25-10-2019
O	CSM	Corbion NV	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	62 25-10-2019
O	CSM	Corbion NV	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	CSM	Corbion NV	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	10 25-10-2019
O	CSM	Corbion NV	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 25-10-2019
O	CSM	Corbion NV	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	15 25-10-2019
O	CSM	Corbion NV	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	CSM	Corbion NV	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	CSM	Corbion NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	6 25-10-2019
O	CSM	Corbion NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	35 25-10-2019
O	CSM	Corbion NV	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	29 25-10-2019
O	CSM	Corbion NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	120 25-10-2019
O	CSM	Corbion NV	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	14 25-10-2019
O	CSM	Corbion NV	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	55 25-10-2019
O	CSM	Corbion NV	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	1 25-10-2019
O	CSM	Corbion NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	15 25-10-2019
O	CSM	Corbion NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	136 25-10-2019
O	CSM	Corbion NV	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	16 25-10-2019
O	CSM	Corbion NV	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1 25-10-2019
O	CSM	Corbion NV	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	153 25-10-2019
O	CSM	Corbion NV	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	81 25-10-2019
O	CSM	Corbion NV	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	1 25-10-2019
O	CSM	Corbion NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	222 25-10-2019
O	CSM	Corbion NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	108 25-10-2019
O	CSM	Corbion NV	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	92 25-10-2019
O	CSM	Corbion NV	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	127 25-10-2019
O	CSM	Corbion NV	20-12-2019	30,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1000		0	1	244 25-10-2019
O	CSM	Corbion NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	102 25-10-2019
O	CSM	Corbion NV	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	50 25-10-2019
O	CSM	Corbion NV	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400		5	0	21 25-10-2019
O	CSM	Corbion NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 25-10-2019
O	CSM	Corbion NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	50 25-10-2019
O	CSM	Corbion NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	CSM	Corbion NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2 25-10-2019
O	CSM	Corbion NV	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	26,0000	C	EUR	1,5000	1,5000	1,5000	2	1,5000	1,4600		1	10	10 25-10-2019
O	CSM	Corbion NV	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	2 25-10-2019
O	CSM	Corbion NV	17-1-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 25-10-2019
O	CSM	Corbion NV	17-1-2020	27,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
O	CSM	Corbion NV	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	35	25-10-2019		
O	CSM	Corbion NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	25-10-2019		
O	CSM	Corbion NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	91	25-10-2019	
O	CSM	Corbion NV	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	106	25-10-2019	
O	CSM	Corbion NV	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	56	25-10-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	90	25-10-2019	
O	CSM	Corbion NV	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	155	25-10-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	156	25-10-2019	
O	CSM	Corbion NV	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	175	25-10-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	170	25-10-2019	
O	CSM	Corbion NV	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	65	25-10-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	79	25-10-2019	
O	CSM	Corbion NV	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	20	25-10-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	32	25-10-2019	
O	CSM	Corbion NV	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	63	25-10-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	54	25-10-2019	
O	CSM	Corbion NV	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	48	25-10-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	68	25-10-2019	
O	CSM	Corbion NV	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	3	25-10-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019	
O	CSM	Corbion NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	1	25-10-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019	
O	CSM	Corbion NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900		18	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	2	25-10-2019	
O	CSM	Corbion NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5	25-10-2019	
O	CSM	Corbion NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	52	25-10-2019	
O	CSM	Corbion NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	220	25-10-2019	
O	CSM	Corbion NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	18	25-10-2019	
O	CSM	Corbion NV	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	30	25-10-2019	
O	CSM	Corbion NV	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	101	25-10-2019	
O	CSM	Corbion NV	19-6-2020	27,0000	C	EUR	1,5500	1,5500	1,5500	-	3	1,5500	1,5600		2	20	92	25-10-2019
O	CSM	Corbion NV	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	35	25-10-2019	
O	CSM	Corbion NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	118	25-10-2019	
O	CSM	Corbion NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	13	25-10-2019	
O	CSM	Corbion NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	44	25-10-2019	
O	CSM	Corbion NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019	
O	CSM	Corbion NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	0	25-10-2019	
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5362		1	0	0	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
F	CX6	CRH PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9813		33	0	0	25-10-2019	
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9662		33	0	0	25-10-2019	
F	CX6	CRH PLC - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9543		33	0	0	25-10-2019	
F	CX6	CRH PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3763		32	0	0	25-10-2019	
F	CX6	CRH PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3288		32	0	0	25-10-2019	
F	CX6	CRH PLC - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0545		32	0	0	25-10-2019	
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7240		1	0	0	25-10-2019	
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	25-10-2019	
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	25-10-2019	
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	25-10-2019	
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620		1	0	0	25-10-2019	
F	CY6	Caim Energy - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,1100		194	0	0	25-10-2019	
F	CY6	Caim Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,2900		194	0	0	25-10-2019	
F	CY6	Caim Energy - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,4400		194	0	0	25-10-2019	
F	CY6	Caim Energy - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	194,7800		195	0	0	25-10-2019	
F	CY6	Caim Energy - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,3300		195	0	0	25-10-2019	
F	CY6	Caim Energy - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,9500		196	0	0	25-10-2019	
F	CZ6	Credit Suisse Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5267		13	0	0	25-10-2019	
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5212		13	0	0	25-10-2019	
F	CZ6	Credit Suisse Group - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5165		13	0	0	25-10-2019	
F	CZ6	Credit Suisse Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,5051		13	0	0	25-10-2019	
F	CZ6	Credit Suisse Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DPQ	Deutsche Post - Stock Option	17-12-2021	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5800		21	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800		7	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700		12	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
O	DPQ	Deutsche Post - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8500		22	0	25-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5712		109	0	25-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,5217		109	0	25-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,4826		108	0	25-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,3770		108	0	25-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,0688		107	0	25-10-2019
F	DS6	DSM NV Koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,1960		106	0	25-10-2019
F	DS8	DSM Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	25-10-2019
F	DS8	DSM Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25-10-2019
F	DS8	DSM Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25-10-2019
F	DS8	DSM Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25-10-2019
F	DS8	DSM Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8200		17	0	10 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	2643	25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9900		13	0	20 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	96,0000	P	EUR	0,4700	0,4700	0,3800	2	0,3800	0,3800		0	2	253 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	99,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	99,0000	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	1	2580 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	75 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	100,0000	P	EUR	0,8200	0,8200	0,7400	2	0,7400	0,6900		1	3	612 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	45 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	102,0000	P	EUR	1,1200	1,1200	0,9300	7	1,0700	0,9500		1	15	548 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	104,0000	C	EUR	5,9500	5,9500	5,8000	3	5,8000	5,9200		6	15	64 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	104,0000	P	EUR	1,6400	1,6400	1,3500	5	1,4200	1,3200		1	7	259 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	106,0000	C	EUR	3,8100	4,4600	3,7000	4	4,4600	4,4500		4	40	269 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	106,0000	P	EUR	2,3000	2,3000	1,9500	2	1,9500	1,8700		2	3	842 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	108,0000	C	EUR	2,6800	3,2000	2,6800	5	3,2000	3,2000		3	9	263 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	108,0000	P	EUR	2,9100	2,9100	2,7000	2	2,7000	2,6300		3	2	184 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	110,0000	C	EUR	2,0100	2,2000	2,0100	17	2,1500	2,1900		2	136	496 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	245 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	112,0000	C	EUR	1,1500	1,3600	1,1500	2	1,3600	1,4000		1	2	385 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	48 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	114,0000	C	EUR	0,7000	0,8500	0,7000	3	0,8200	0,8400		1	16	445 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	1094 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	116,0000	C	EUR	0,4000	0,4800	0,4000	6	0,4600	0,4700		0	33	295 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	116,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	7,8900		8	4	73 25-10-2019
O	DSM	Koninklijke DSM N.V	15-11-2019	118,0000	C	EUR	0,1900	0,2200	0,1900	4	0,22					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	196	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6000	79	0	1	25-10-2019
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	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,6000	74	0	0	25-10-2019
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	283	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6000	69	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	493	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	120	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	476	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6000	59	0	3	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1468	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,6000	54	0	13	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1000	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	63	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6000	44	0	43	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	566	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6100	39	0	49	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0900	0	11	1466	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,6500	34	0	15	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	0,1300	0,1300	0,1200	4	0,1200	0,1200	0	19	548	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700	29	0	46	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2000	0	10	1338	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9000	24	0	4	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	0,3300	0,3300	0,3300	3	0,3300	0,3200	0	9	731	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0000	21	0	71	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	88,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200	0	1	804	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1200	19	0	768	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5100	1	2	1769	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	21	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	92,0000	P	EUR	0,7000	0,7000	0,6300	3	0,6300	0,6200	1	7	49	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4400	14	0	634	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	0,9500	0,9500	0,9200	4	0,9200	0,8500	1	21	1348	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	10,0000	10,0000	10,0000	1	10,0000	10,0600	10	10	1859	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5200	2	1	1896	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	16	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	61	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	11	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	104,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4400	2	1	125	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	449	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	1757	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	106,0000	C	EUR	5,6100	5,6100	5,5500	2	5,5500	5,6500	6	14	56	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	105	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	108,0000	C	EUR	3,9400	3,9400	3,9400	1	3,9400	4,4300	4	1	134	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	108,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8900	4	1	202	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	3,0800	3,4200	3,0800	5	3,3700	3,3800	3	23	1719	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	4,9400	4,9400	4,9400	1	4,9400	4,8600	5	1	1839	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	112,0000	C	EUR	2,4000	2,5300	2,4000	3	2,5300	2,5200	3	21	459	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	25	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	114,0000	C	EUR	1,8000	1,8000	1,8000	3	1,8000	1,8200	2	42	213	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	C	EUR	1,4100	1,5600	1,3100	10	1,5600	1,5300	2	58	3102	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	326	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,4800	0,6100	0,4800	8	0,6000	0,5900	1	26	1496	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	12,1100	12,1100	12,1100	1	12,1100	12,0600	12	2	331	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	161	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	5	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	313	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5000	32	0	57	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	456	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5200	52	0	80	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5300	72	0	130	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	92,0000	P	EUR	0,8800	0,8800	0,8600	3	0,8600	0,8700	1	4	18	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400	14	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	17	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	5	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	100,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	1,9600	2	5	60	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	104,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,9900	3	2	3	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	106,0000	C	EUR	6,0000	6,0000	6,0000	2	6,0000	6,1900	6	3	3	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-1-2020	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	3	25-10-2019
O	DSM	Koninklijke DSM N.V.	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6700		49	0	4 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	53 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8200		39	0	1 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	36 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200		34	0	1 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	63 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	13 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	126 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4200		24	0	35 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	177 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8900		20	0	98 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	636 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100		16	0	116 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	95,0000	P	EUR	2,1200	2,1200	2,1200	-	1 2,1200	2,1500		2	10	972 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	243 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	100,0000	P	EUR	3,2300	3,2300	3,2200	-	14 3,2300	3,2500		3	122	670 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	592 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	105,0000	P	EUR	5,3500	5,3500	4,8400	-	14 4,8400	4,8600		5	127	820 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	C	EUR	5,1500	5,1500	5,0500	-	4 5,1500	5,5400		6	4	251 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	477 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	C	EUR	3,1000	3,3200	3,0800	-	16 3,3200	3,4300		3	177	441 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	115,0000	P	EUR	11,0000	11,0000	10,0000	-	3 10,0000	10,0500		10	3	191 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	C	EUR	1,8700	1,8700	1,7500	-	3 1,7500	2,0000		2	6	1732 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5700		14	0	278 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	305 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	140,0000	P	EUR	33,0500	33,0500	33,0500	-	1 33,0500	31,7500		32	1	24 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7300		52	0	63 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	DSM	Koninklijke DSM N.V.	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,7700		72	0	40 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700		59	0	10 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	76 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700		49	0	16 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	1118 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200		39	0	2 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	339 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1200		34	0	0 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		1	0	43 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	98 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	293 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8200		25	0	74 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	192 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	20,0000	20,0000	20,0000	-	1 20,0000	20,4400		20	5	368 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	880 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	50 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	77 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500		13	0	887 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	5,0000	5,0000	5,0000	-	3 5,0000	5,0400		5	55	686 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	164 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	105,0000	P	EUR	7,1000	7,1000	7,1000	-	4 7,1000	6,9700		7	25	476 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	6,2500	6,5500	6,2500	-	3 6,5500	6,7900		7	35	820 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	566 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	C	EUR	4,2400	4,6500	4,2400	-	2 4,6500	4,6600		5	12	231 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	67 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	C	EUR	2,7500	2,7500	2,7500	-	1 2,7500	3,0500		3	10	442 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9500		16	0	58 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	C	EUR	0,3800	0,3800	0,3800	-	1 0,3800	0,4400		0	10	584 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5500		34	0	49 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,1800	0,1800	0,1800	-	1 0,1800	0,1600		0	1	394 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3500		43	0	68 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	21 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2800		53	0	26 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,2400		73	0	70 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0000		39	0	10 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	31 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5700		30	0	0 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	170 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400		21	0	3 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	50 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	100,0000	C	EUR	12,6500	12,6500	12,6500	-	1 12,6500	13,3300		13	1	1 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	36 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	18 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	84 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	110,0000	C	EUR	7,1000	7,1000	7,1000	-	2 7,1000	7,6600		8	20	57 25-10-2019
O	DSM	Koninklijke DSM N.V.	18-9-2020	110,0000	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	106	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6000	79	0	20	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	194	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6000	69	0	0	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	690	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6000	64	0	3	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	534	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6300	59	0	10	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	244	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7200	54	0	2	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	687	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7700	49	0	10	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	320	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000	44	0	22	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	390	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0500	39	0	35	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1200	1	2	1029	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7700	30	0	863	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,2700	2	11	899	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3900	25	0	69	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	314	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	335	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,3000	4	2	583	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	13,8000	13,9000	13,8000	2	13,9000	14,1000	14	2	631	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,5800	8	1	1513	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600	9	0	1353	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	276	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	C	EUR	4,5300	4,5300	4,5300	1	4,5300	4,8800	5	1	306	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000	19	0	178	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	C	EUR	1,3300	1,3400	1,3300	2	1,3400	1,3000	1	28	380	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800	35	0	43	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	365	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,9300	45	0	491	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700	30	0	56	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	80,0000	P	EUR	3,6200	3,6200	3,6200	2	3,6200	3,4400	3	5	1044	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	21	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	183	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900	10	0	29	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100	15	0	494	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	159	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500	22	0	20	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	C	EUR	2,0900	2,2500	2,0900	7	2,2100	2,2300	2	72	613	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9100	38	0	27	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	C	EUR	1,2300	1,2300	1,2300	1	1,2300	1,3100	1	10	516	25-10-2019
O	DSM	Koninklijke DSM N.V.	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2300	47	0	494	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,6000	69	0	10	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	181	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6200	64	0	7	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	159	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400	59	0	4	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	246	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7700	54	0	64	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	224	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8500	49	0	56	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	518	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9700	44	0	216	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	671	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2700	39	0	402	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	228	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,6900	35	0	255	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	804	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	29,5500	29,5500	29,5500	1	29,5500	30,3700	30	2	541	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800	5	0	393	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	345	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	157	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200	16	0	1025	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	217	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400	11	0	186	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	110,0000	P	EUR	17,6200	17,6200	17,4000	2	17,4000	17,3400	17	2	128	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	426	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8000	24	0	292	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	45	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9600	40	0	20	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	186	25-10-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9600	49	0	145	25-10-2019
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	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	890 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5500		16	0	343 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	122 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3900		21	0	65 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	91 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2000		28	0	167 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	300 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0200		53	0	284 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	155 25-10-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	200,0000	P	EUR	102,6500	102,6500	102,6500	1	102,6500	101,1800		101	1	71 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6700		59	0	36 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	1,7800	1,7800	1,7800	1	1,7800	1,8600		2	1	242 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9200		49	0	28 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	153 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7400		40	0	286 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	136 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100		31	0	327 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	316 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	248 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	138 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	18,2000	18,2000	18,2000	1	18,2000	18,8200		19	2	537 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	495 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	C	EUR	14,6000	14,6000	14,1000	2	14,1000	14,3400		14	6	312 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	685 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	272 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9100		32	0	24 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	360 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,7900		57	0	215 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	326 25-10-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,5800		105	0	61 25-10-2019
F	DV6	DSV PANALPINA - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	638,8798		639	0	0 25-10-2019
F	DV6	DSV PANALPINA - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	638,6800		639	0	0 25-10-2019
F	DV6	DSV PANALPINA - Stock Future	17-1-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	638,5504		639	0	0 25-10-2019
F	DV6	DSV PANALPINA - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	635,9142		636	0	0 25-10-2019
F	DV6	DSV PANALPINA - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	635,6666		636	0	0 25-10-2019
F	DV6	DSV PANALPINA - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	635,5170		636	0	0 25-10-2019
F	DX6	Drax Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	298,7700		299	0	0 25-10-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,0500		299	0	0 25-10-2019
F	DX6	Drax Group - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,2800		299	0	0 25-10-2019
F	DX6	Drax Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	299,8100		300	0	0 25-10-2019
F	DX6	Drax Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	290,9700		291	0	0 25-10-2019
F	DX6	Drax Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	284,9000		285	0	0 25-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9705		17	0	0 25-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9628		17	0	0 25-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9566		17	0	0 25-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,9401		17	0	0 25-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4457		16	0	0 25-10-2019
F	DZ6	ABN AMRO Bank - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,9893		16	0	0 25-10-2019
F	EB6	Ebro Foods SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1149		19	0	0 25-10-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1062		19	0	0 25-10-2019
F	EB6	Ebro Foods SA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0993		19	0	0 25-10-2019
F	EB6	Ebro Foods SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0807		19	0	0 25-10-2019
F	EB6	Ebro Foods SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8630		19	0	0 25-10-2019
F	EB6	Ebro Foods SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6427		19	0	0 25-10-2019
F	EE6	Endesa SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,9037		24	0	0 25-10-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,8928		24	0	0 25-10-2019
F	EE6	Endesa SA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1843		23	0	0 25-10-2019
F	EE6	Endesa SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1617		23	0	0 25-10-2019
F	EE6	Endesa SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,1277		23	0	0 25-10-2019
F	EE6	Endesa SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,3462		22	0	0 25-10-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4270		1	0	0 25-10-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 25-10-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 25-10-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 25-10-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 25-10-2019
F	EG6	Enagas SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,8645		21	0	0 25-10-2019
F	EG6	Enagas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2150		20	0	0 25-10-2019
F	EG6	Enagas SA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2077		20	0	0 25-10-2019
F	EG6	Enagas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1880		20	0	0 25-10-2019
F	EG6	Enagas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,1584		20	0	0 25-10-2019
F	EG6	Enagas SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1670		19	0	0 25-10-2019
F	EG8	Enagas - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	195 25-10-2019
F	EG8	Enagas - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	150 25-10-2019
F	EG8	Enagas - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	EI8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019	
F	EI8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019	
F	EI8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,9663		6	0	25-10-2019	
F	EI8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	25-10-2019	
F	EI8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	25-10-2019	
F	EI8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	25-10-2019	
F	EI8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	25-10-2019	
F	EN6	Erste Group Bank AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2715		32	0	25-10-2019	
F	EN6	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2567		32	0	25-10-2019	
F	EN6	Erste Group Bank AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2451		32	0	25-10-2019	
F	EN6	Erste Group Bank AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,2137		32	0	25-10-2019	
F	EN6	Erste Group Bank AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6672		31	0	25-10-2019	
F	EN6	Erste Group Bank AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,6174		31	0	25-10-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3401		18	0	25-10-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3318		18	0	25-10-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0352		18	0	25-10-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,0176		18	0	25-10-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,9912		18	0	25-10-2019	
F	EL6	Red Electrica Corporacion SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2031		17	0	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3300		13	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3400		11	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	35	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	10	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	35	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	10	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	17	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	2	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	3	25-10-2019	
O	ENX	Euronext - Strnd Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7200		13	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200		17	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	25	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	21	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	10	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	1	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	71	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	10	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	10	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1750	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1750	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ENX	Euronext - Strnd Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019	
O	EQQ	E.ON - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	25-10-2019	
F	EP6	Experian - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2392,3500		2392	0	0	25-10-2019
F	EP6	Experian - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2394,5900		2395	0	0	25-10-2019
F	EP6	Experian - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2384,3500		2384	0	0	25-10-2019
F	EP6	Experian - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2388,5600		2389	0	0	25-10-2019
F	EP6	Experian - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2395,2700		2395	0	0	25-10-2019
F	EP6	Experian - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2374,9800		2375	0	0	25-10-2019
F	EP8	Experian - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,4650		0	0	25-10-2019	
F	EP8	Experian - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	0	25-10-2019
F	EP8	Experian - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	0	25-10-2019
F	EP8	Experian - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	0	25-10-2019
F	EP8	Experian - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,5020		1	0	0	25-10-2019
F	ER6	Ericsson B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,0984		87	0	0	25-10-2019
F	ER6	Ericsson B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,0959		87	0	0	25-10-2019
F	ER6	Ericsson B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,0942		87	0	0	25-10-2019
F	ER6	Ericsson B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	87,0916		87	0	0	25-10-2019
F	ER6	Ericsson B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,9437		86	0	0	25-10-2019
F	ER6	Ericsson B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	85,9545		86	0	0	25-10-2019
F	ER8	Ericsson B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	25-10-2019
F	ER8	Ericsson B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	25-10-2019
F	ER8	Ericsson B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	25-10-2019
F	ER8	Ericsson B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	25-10-2019
F	ER8	Ericsson B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0	25-10-2019
F	ET6	Electrolux B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,1953		266	0	0	25-10-2019
F	ET6	Electrolux B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,1874		266	0	0	25-10-2019
F	ET6	Electrolux B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,1821		266	0	0	25-10-2019
F	ET6	Electrolux B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	266,1744		266	0	0	25-10-2019
F	ET6	Electrolux B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	261,8309		262	0	0	25-10-2019
F	ET6	Electrolux B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	261,8636		262	0	0	25-10-2019
F	ET8	Electrolux B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	0	25-10-2019
F	ET8	Electrolux B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	0	25-10-2019
F	ET8	Electrolux B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0	25-10-2019
F	ET8	Electrolux B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	25-10-2019
F	ET8	Electrolux B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	2	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	2	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	38	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	5	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UCI	15-11-2019	37,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-10-2019
O	EUE	EUE															

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500	12	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500	11	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	86	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	13	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	13	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	4	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	2	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	22	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	5	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	14	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	37,000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900	1	1	1	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800	7	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800	5	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	4	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	17-1-2020	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500	10	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	25-10-2019
O	EUE	EUE Stock Option (Underlying: iShares Core EURO STOXX 50 UC	20-3-2020	32,000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	FK8	Fiat Chrysler Automobiles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	205 25-10-2019
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 25-10-2019
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 25-10-2019
F	FL6	FLSmith & Co - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	244,7539		245	0	0 25-10-2019
F	FL6	FLSmith & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	244,6774		245	0	0 25-10-2019
F	FL6	FLSmith & Co - Stock Future	17-1-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	244,6278		245	0	0 25-10-2019
F	FL6	FLSmith & Co - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	244,5373		245	0	0 25-10-2019
F	FL6	FLSmith & Co - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	234,2465		234	0	0 25-10-2019
F	FL6	FLSmith & Co - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	234,1930		234	0	0 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	52	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	12 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	223	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	1 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	6	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	10 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3100		0	1	197 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,5000	C	EUR	0,5000	0,5000	0,3700	3	0,3700	0,3700		0	25	134 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	154 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	C	EUR	0,2500	0,3000	0,2200	4	0,2200	0,2000		0	8	91 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	149 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,5000	C	EUR	0,1300	0,1400	0,1300	2	0,1400	0,1000		0	3	106 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	97 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	49	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	224 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	3	20 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	63 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	73	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,0000	P	EUR	2,6000	2,6000	2,5200	4	2,5200	2,6700		3	4	76 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	11 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	63	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	77 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	8 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	12 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	8 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	21	25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700		7	0	39 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	FLW	Flow Traders - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700		8	0	6 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	40 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	2 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	18,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0900		0	1	168 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	9 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	7	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	196 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	382	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	2	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	156 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	21,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000		1	1	232 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	45 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	84 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	143	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	410 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	43	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	44 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	C	EUR	0,2700	0,2800	0,2700	3	0,2800	0,2100		0	6	179 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	344 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	181	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	71 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	473 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	892 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	139	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	1109 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400		0	12	581 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	831 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1299	25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	174 25-10-2019
O	FLW	Flow Traders - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	25-10-2019
O	FLW	Flow Traders - Stock														

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FLW	Flow Traders - Stock Option	18-9-2020	20,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	2,0000		2	3	141 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	102 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	52 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	22,0000	C	EUR	1,7000	1,7000	1,6500	2	1,6500	1,7200		2	9	149 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	22,0000	P	EUR	2,9000	2,9000	2,9000	3	2,9000	3,1200		3	5	180 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	23,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3000		1	1	109 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400		4	0	36 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	24,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700		1	1	150 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	58 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	85 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	89 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	26,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	14	76 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	25 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	64 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	35 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	51 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9 25-10-2019
O	FLW	Flow Traders - Stock Option	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6500		15	0	42 25-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3243		59	0	0 25-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2972		59	0	0 25-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2758		59	0	0 25-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,2182		59	0	0 25-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,9620		58	0	0 25-10-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,8681		58	0	0 25-10-2019
F	FN6	Fresnillo - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	681,7800		682	0	0 25-10-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,4200		682	0	0 25-10-2019
F	FN6	Fresnillo - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,9500		683	0	0 25-10-2019
F	FN6	Fresnillo - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	684,1500		684	0	0 25-10-2019
F	FN6	Fresnillo - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	678,4100		678	0	0 25-10-2019
F	FN6	Fresnillo - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	678,5200		679	0	0 25-10-2019
F	FO6	A.B. Food - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2193,2400		2193	0	0 25-10-2019
F	FO6	A.B. Food - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2160,3400		2160	0	0 25-10-2019
F	FO6	A.B. Food - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2161,9900		2162	0	0 25-10-2019
F	FO6	A.B. Food - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2165,8000		2166	0	0 25-10-2019
F	FO6	A.B. Food - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2158,9800		2159	0	0 25-10-2019
F	FO6	A.B. Food - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2165,8500		2166	0	0 25-10-2019
F	FP6	Fraport AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4403		74	0	0 25-10-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4063		74	0	0 25-10-2019
F	FP6	Fraport AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3795		74	0	0 25-10-2019
F	FP6	Fraport AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,3071		74	0	0 25-10-2019
F	FP6	Fraport AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,1989		72	0	0 25-10-2019
F	FP6	Fraport AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	72,0818		72	0	0 25-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4285		43	0	0 25-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4087		43	0	0 25-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3930		43	0	0 25-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3508		43	0	0 25-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7875		43	0	0 25-10-2019
F	FS6	Fresenius SE & Co KGaA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,7183		43	0	0 25-10-2019
F	FS8	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	FS8	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 25-10-2019
F	FS8	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
F	FS8	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
F	FS8	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	25 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	25 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	25 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	50 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	4 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	50 25-10-2019
O	FSQ	Fresenius - Stock Option	15-11-2													

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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	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4600		48	0	25-10-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5300		59	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100		10	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500		8	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6400		20	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7200		39	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0900		14	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600		11	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300		7	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6200		13	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6400		17	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	25-10-2019
O	FSQ	Fresenius - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9600		21	0	25-10-2019
F	FUGRO	Fugro NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9499		8	0	25-10-2019
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9196		8	0	25-10-2019
F	FUGRO	Fugro NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,9048		8	0	25-10-2019
F	FUGRO	Fugro NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8879		8	0	25-10-2019
F	FUGRO	Fugro NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8473		8	0	25-10-2019
F	FUGRO	Fugro NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7996		8	0	25-10-2019
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	25-10-2019
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	25-10-2019
O	FUR	FUGRO	15-11-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	107	25-10-2019
O	FUR	FUGRO	15-11-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	25-10-2019
O	FUR	FUGRO	15-11-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1723	25-10-2019
O	FUR	FUGRO	15-11-2019	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	FUR	FUGRO	15-11-2019	6,0000	P	EUR	0,0400	0,0600	0,0300	3	0,0600	0,0300	0	16	776	25-10-2019
O	FUR	FUGRO	15-11-2019	6,2000	C	EUR	1,8500	1,9000	1,8500	2	1,9000	1,8000	2	300	366	25-10-2019
O	FUR	FUGRO	15-11-2019	6,2000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0400	0	13	1286	25-10-2019
O	FUR	FUGRO	15-11-2019	6,4000	C	EUR	1,1700	1,3000	1,1000	5	1,1000	1,6100	2	106	412	25-10-2019
O	FUR	FUGRO	15-11-2019	6,4000	P	EUR	0,0900	0,0900	0,0500	13	0,0500	0,0500	0	59	309	25-10-2019
O	FUR	FUGRO	15-11-2019	6,6000	C	EUR	1,0500	1,3500	1,0500	4	1,3500	1,4200	1	25	1243	25-10-2019
O	FUR	FUGRO	15-11-2019	6,6000	P	EUR	0,0800	0,1400	0,0600	18	0,0600	0,0600	0	257	656	25-10-2019
O	FUR	FUGRO	15-11-2019	6,8000	C	EUR	1,0000	1,2000	0,8500	4	1,2000	1,2400	1	162	384	25-10-2019
O	FUR	FUGRO	15-11-2019	6,8000	P	EUR	0,1700	0,1800	0,1600	4	0,1800	0,0800	0	15	136	25-10-2019
O	FUR	FUGRO	15-11-2019	7,0000	C	EUR	0,8500	1,1000	0,6500	6	1,1000	1,0600	1	6	2382	25-10-2019
O	FUR	FUGRO	15-11-2019	7,0000	P	EUR	0,2000	0,2300	0,1000	18	0,1500	0,1100	0	88	1567	25-10-2019
O	FUR	FUGRO	15-11-2019	7,2000	C	EUR	0,7500	0,9000	0,5500	13	0,8500	0,8900	1	135	248	25-10-2019
O	FUR	FUGRO	15-11-2019	7,2000	P	EUR	0,3000	0,3000	0,1200	10	0,1900	0,1400	0	67	1100	25-10-2019
O	FUR	FUGRO	15-11-2019	7,4000	C	EUR	0,4500	0,7500	0,4300	8	0,7000	0,7400	1	40	333	25-10-2019
O	FUR	FUGRO	15-11-2019	7,4000	P	EUR	0,3100	0,3800	0,2100	15	0,2100	0,1800	0	271	838	25-10-2019
O	FUR	FUGRO	15-11-2019	7,6000	C	EUR	0,4100	0,6500	0,3200	19	0,5000	0,5900	1	383	840	25-10-2019
O	FUR	FUGRO	15-11-2019	7,6000	P	EUR	0,2900	0,4100	0,2500	13	0,3200	0,2400	0	171	1212	25-10-2019
O	FUR	FUGRO	15-11-2019	7,8000	C	EUR	0,3500	0,4600	0,2500	19	0,4400	0,4500	0	167	914	25-10-2019
O	FUR	FUGRO	15-11-2019	7,8000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3000	0	7	324	25-10-2019
O	FUR	FUGRO	15-11-2019	8,0000	C	EUR	0,2000	0,4200	0,1500	44	0,3600	0,3400	0	305	1211	25-10-2019
O	FUR	FUGRO	15-11-2019	8,0000	P	EUR	0,6000	0,6000	0,4000	7	0,4400	0,3900	0	56	308	25-10-2019
O	FUR	FUGRO	15-11-2019	8,2000	C	EUR	0,2000	0,3000	0,1300	15	0,2600	0,2400	0	221	385	25-10-2019
O	FUR	FUGRO	15-11-2019	8,2000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900	0	1	5	25-10-2019
O	FUR	FUGRO	15-11-2019	8,4000	C	EUR	0,1500	0,2100	0,1000	15	0,1900	0,1700	0	217	1472	25-10-2019
O	FUR	FUGRO	15-11-2019	8,4000	P	EUR	0,9500	0,9500	0,6500	2	0,6500	0,6200	1	32	145	25-10-2019
O	FUR	FUGRO	15-11-2019	8,8000	C	EUR	0,0600	0,0900	0,0500	13	0,0700	0,0900	0	62	492	25-10-2019
O	FUR	FUGRO	15-11-2019	8,8000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	0,9400	1	1	45	25-10-2019
O	FUR	FUGRO	15-11-2019	9,2000	C	EUR	0,0400	0,0600	0,0300	16	0,0500	0,0400	0	52	558	25-10-2019
O	FUR	FUGRO	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	22	25-10-2019
O	FUR	FUGRO	15-11-2019	9,6000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	20	20	25-10-2019
O	FUR	FUGRO	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	FUR	FUGRO	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	25-10-2019
O	FUR	FUGRO	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	20	25-10-2019
O	FUR	FUGRO	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	782	25-10-2019
O	FUR	FUGRO	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	12	25-10-2019
O	FUR	FUGRO	20-12-2019	4,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	772	25-10-2019
O	FUR	FUGRO	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	226	25-10-2019
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0400	0,0500	0,0400	2	0,0500	0,0400	0	2	2734	25-10-2019
O	FUR	FUGRO	20-12-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	25-10-2019
O	FUR	FUGRO	20-12-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	16	25-10-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	213	25-10-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,1000	0,1000	0,0600	12	0,0600	0,0600	0	137	2306	25-10-2019
O	FUR	FUGRO	20-12-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	16	25-10-2019
O	FUR	FUGRO	20-12-2019	5,2000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	1	113	25-10-2019
O	FUR	FUGRO	20-12-2019	5,5000	C	EUR	2,2500	2,5000	2,2500	5	2,5000	2,5400	3	27	131	25-10-2019
O	FUR	FUGRO	20-12-2019	5,5000	P	EUR	0,1000	0,1000	0,0900	13	0,0900	0,1000	0	156	703	25-10-2019
O	FUR	FUGRO	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	17	25-10-2019
O	FUR	FUGRO	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	295	25-10-2019
O	FUR	FUGRO	20-12-2019	5,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	8	25-10-2019
O	FUR	FUGRO	20-12-2019	5,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	2	718	25-10-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	1,7500	2,1000	1,6000	13	2,0000	2,0700	2	43	1426	25-10-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,1800	0,2000	0,1200	10	0,1500	0,1300	0	62	15544	25-10-2019
O	FUR	FUGRO	20-12-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	68	25-10-2019
O	FUR	FUGRO	20-12-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	255	25-10-2019
O	FUR	FUGRO	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	54	25-10-2019
O	FUR	FUGRO	20-12-2019	6,4000	P	EUR	0,2600	0,2600	0,2000	4	0,2100	0,1900	0	32	54	25-10-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	1,5000	1,6500	1,5000	3	1,6500	1,6300	2	101	678	25-10-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,3000	0,3300	0,2000	6	0,2000	0,2000	0	10	3093	25-10-2019
O	FUR	FUGRO	20-12-2019	6,6000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5400	2	10	71	25-10-2019
O	FUR	FUGRO	20-12-2019	6,6000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2100	0	1	1571	25-10-2019
O	FUR	FUGRO	20-12-2019	6,8000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,3900	1	50	445	25-10-2019
O	FUR	FUGRO	20-12-2019	6,8000	P	EUR	0,3200	0,3200	0,2500	8	0,2500	0,2600	0	96	280	25-10-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	1,0500	1,2500	0,8500	9	1,2500	1,2200	1	33	1006	25-10-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,4000	0,4500	0,3100	15	0,3200	0,2900	0	315	2005	25-10-2019
O	FUR	FUGRO	20-12-2019	7,2000	C	EUR	0,9000	1,0000	0,9000	2	1,0000	1,0700	1	5	307	25-10-2019
O	FUR	FUGRO	20-12-2019	7,2000	P	EUR	0,4100	0,5000	0,4100	5	0,4300	0,3400	0	166	1796	25-10-2019
O	FUR	FUGRO	20-12-2019	7,4000	C	EUR	0,6500	0,7000	0,6500	2	0,7000	0,9300	1	6	76	25-10-2019
O	FUR	FUGRO	20-12-2019	7,4000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,4000	0	10	80	25-10-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,6500	0,9000	0,5500	14	0,9000	0,8700	1	171	1287	25-10-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	0,5500	0,6500	0,4900	15	0,4900	0,4500	0	228	1205	25-10-2019
O	FUR	FUGRO	20-12-2019	7,6000	C	EUR	0,5300	0,7500	0,5300	27	0,7500	0,7900	1	74	332	25-10-2019
O	FUR	FUGRO	20-12-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-10-2019
O	FUR	FUGRO	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	FUR	FUGRO	20-12-2019	8,8000	C	EUR	0,2400	0,2400	0,2000	3	0,2000	0,2600	0	30	52	25-10-2019
O	FUR	FUGRO	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	25-10-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	0,1500	0,2000	0,1500	6	0,1900	0,1900	0	60	2462	25-10-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,6000	1,6000	1,2500	7	1,3000	1,2700	1	128	3777	25-10-2019
O	FUR	FUGRO	20-12-2019	9,2000	C	EUR	0,1300	0,1700	0,1300	3	0,1400	0,1600	0	7	7	25-10-2019
O	FUR	FUGRO	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	25-10-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	332	25-10-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	404	25-10-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0600	0	32	3129	25-10-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,3000	2,3000	2,2500	2	2,2500	2,1400	2	30	3657	25-10-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	649	25-10-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	353	25-10-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,0500	0,0500	0,0300	5	0,0300	0,0100	0	80	4438	25-10-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	4,4200	4,5500	4,3500	4	4,5500	4,0900	4	17	3664	25-10-2019
O	FUR	FUGRO	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	134	25-10-2019
O	FUR	FUGRO	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	363	25-10-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	60	2521	25-10-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,0800	6	5	1666	25-10-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1313	25-10-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	8,0700	8,0700	8,0700	1	8,0700	8,0900	8	7	884	25-10-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2379	25-10-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,0900	10	20	898	25-10-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1163	25-10-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	1222	25-10-2019
O	FUR	FUGRO	17-1-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	6,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2100	0	10	42	25-10-2019
O	FUR	FUGRO	17-1-2020	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	10	25-10-2019
O	FUR	FUGRO	17-1-2020	6,4000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,2700	0	4	17	25-10-2019
O	FUR	FUGRO	17-1-2020	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	6,8000	P	EUR	0,3500	0,3700	0,3500	5	0,3700	0,3500	0	103	143	25-10-2019
O	FUR	FUGRO	17-1-2020	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	5	25-10-2019
O	FUR	FUGRO	17-1-2020	7,2000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4600	0	3	17	25-10-2019
O	FUR	FUGRO	17-1-2020	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	9	25-10-2019
O	FUR	FUGRO	17-1-2020	7,4000	P	EUR	0,7500	0,7500	0,5500	11	0,5500	0,5200	1	304	302	25-10-2019
O	FUR	FUGRO	17-1-2020	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	5	25-10-2019
O	FUR	FUGRO	17-1-2020	7,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5900	1	1	1	25-10-2019
O	FUR	FUGRO	17-1-2020	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	13	25-10-2019
O	FUR	FUGRO	17-1-2020	7,8000	P	EUR	0,7500	0,8000	0,7500	4	0,8000	0,6700	1	252	264	25-10-2019
O	FUR	FUGRO	17-1-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	113	25-10-2019
O	FUR	FUGRO	17-1-2020	8,0000	P	EUR	0,9500	1,0500	0,7500	5	0,7500	0,7700	1	142	162	25-10-2019
O	FUR	FUGRO	17-1-2020	8,2000	C	EUR	0,5500	0,5500	0,5500	5	0,5500	0,5800	1	101	203	25-10-2019
O	FUR	FUGRO	17-1-2020	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	6	25-10-2019
O	FUR	FUGRO	17-1-2020	8,4000	C	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4900	0	3	47	25-10-2019
O	FUR	FUGRO	17-1-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2	25-10-2019
O	FUR	FUGRO	17-1-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	9,2000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	1	34	25-10-2019
O	FUR	FUGRO	17-1-2020	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	FUR	FUGRO	17-1-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	25-10-2019
O	FUR	FUGRO	20-3-2020	3,5000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5300	5	1	56	25-10-2019
O	FUR	FUGRO	20-3-2020	3,5000	P	EUR	0,0800	0,1100	0,0800	2	0,1100	0,1000	0	2	83	25-10-2019
O	FUR	FUGRO	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	14	25-10-2019
O	FUR	FUGRO	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	193	25-10-2019
O	FUR	FUGRO	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	28	25-10-2019
O	FUR	FUGRO	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1218	25-10-2019
O	FUR	FUGRO	20-3-2020	5,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,1800	3	6	101	25-10-2019
O	FUR	FUGRO	20-3-2020	5,0000	P	EUR	0,3000	0,3000	0,2500	11	0,2500	0,2600	0	1020	1460	25-10-2019
O	FUR	FUGRO	20-3-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	221	25-10-2019
O	FUR	FUGRO	20-3-2020	5,5000	P	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3500	0	1	352	25-10-2019
O	FUR	FUGRO	20-3-2020	6,0000	C	EUR	2,0500	2,2500	1,9500	7	2,2500	2,3600	2	35	703	25-10-2019
O	FUR	FUGRO	20-3-2020	6,0000	P	EUR	0,5300	0,5300	0,4500	19	0,4600	0,4500	0	288	1223	25-10-2019
O	FUR	FUGRO	20-3-2020	6,5000	C	EUR	1,7500	1,8000	1,7500	2	1,8000	1,9700	2	2	297	25-10-2019
O	FUR	FUGRO	20-3-2020	6,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5700	1	6	192	25-10-2019
O	FUR	FUGRO	20-3-2020	7,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,6500	2	2	663	25-10-2019
O	FUR	FUGRO	20-3-2020	7,0000	P	EUR	0,8100	0,8100	0,7400	13	0,7500	0,7500	1	136	866	25-10-2019
O	FUR	FUGRO	20-3-2020	7,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,3200	1	1	529	25-10-2019
O	FUR	FUGRO	20-3-2020	7,5000	P	EUR	1,1500	1,1500	1,0100	2	1,0100	0,9200	1	12	2334	25-10-2019
O	FUR	FUGRO	20-3-2020	8,0000	C	EUR	0,9000	1,0000	0,8000	9	0,9500	1,0400	1	24	1375	25-10-2019
O	FUR	FUGRO	20-3-2020	8,0000	P	EUR	1,3000	1,3000	1,1500	5	1,1500	1,1500	1	27	1253	25-10-2019
O	FUR	FUGRO	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	761	25-10-2019
O	FUR	FUGRO	20-3-2020	8,5000	P	EUR	1,6000	1,6100	1,6000	2	1,6100	1,4100	1	3	418	25-10-2019
O	FUR	FUGRO	20-3-2020	9,0000	C	EUR	0,5500	0,5500	0,55							

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	11,0000	P	EUR	3,8000	3,8000	3,5000	2	3,5000	3,3000		3	2	207 25-10-2019
O	FUR	FUGRO	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	46 25-10-2019
O	FUR	FUGRO	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	280 25-10-2019
O	FUR	FUGRO	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 25-10-2019
O	FUR	FUGRO	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	183 25-10-2019
O	FUR	FUGRO	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 25-10-2019
O	FUR	FUGRO	20-3-2020	16,0000	P	EUR	8,5500	8,5500	8,2000	6	8,2000	8,1300		8	10	63 25-10-2019
O	FUR	FUGRO	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	10 25-10-2019
O	FUR	FUGRO	19-6-2020	3,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	10	160 25-10-2019
O	FUR	FUGRO	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	17 25-10-2019
O	FUR	FUGRO	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	216 25-10-2019
O	FUR	FUGRO	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	54 25-10-2019
O	FUR	FUGRO	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	115 25-10-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	3,1000	3,2000	3,1000	2	3,2000	3,3500		3	3	208 25-10-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4600		0	1	872 25-10-2019
O	FUR	FUGRO	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	32 25-10-2019
O	FUR	FUGRO	19-6-2020	5,5000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6000		1	4	862 25-10-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	2,3000	2,3000	2,2000	4	2,2000	2,6000		3	15	857 25-10-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,8000	0,8000	0,7000	5	0,7500	0,7200		1	15	13485 25-10-2019
O	FUR	FUGRO	19-6-2020	6,5000	C	EUR	2,0000	2,1500	2,0000	2	2,1500	2,2400		2	10	547 25-10-2019
O	FUR	FUGRO	19-6-2020	6,5000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,8700		1	5	821 25-10-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9000		2	1	537 25-10-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	1,2000	1,2000	1,1000	32	1,1000	1,0400		1	802	703 25-10-2019
O	FUR	FUGRO	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	336 25-10-2019
O	FUR	FUGRO	19-6-2020	7,5000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,2500		1	1	248 25-10-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	1,2000	1,3500	1,0500	3	1,3500	1,3300		1	7	823 25-10-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,7800	1,7800	1,5000	3	1,5000	1,4800		1	7	10339 25-10-2019
O	FUR	FUGRO	19-6-2020	8,5000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,1100		1	1	75 25-10-2019
O	FUR	FUGRO	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	32 25-10-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,8000	0,8000	0,7000	4	0,7000	0,9100		1	7	2877 25-10-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	2,2500	2,2500	2,0900	2	2,0900	2,0600		2	12	4119 25-10-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,4500	0,6000	0,4500	6	0,5500	0,6000		1	26	4936 25-10-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	3,0500	3,0500	2,8000	3	2,8000	2,7600		3	34	4854 25-10-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	0,2200	0,2200	0,2200	2	0,2200	0,2600		0	3	1712 25-10-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	880 25-10-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	3333 25-10-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,2900		6	3	1423 25-10-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2192 25-10-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	234 25-10-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	109 25-10-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,2100		12	20	1158 25-10-2019
O	FUR	FUGRO	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	31 25-10-2019
O	FUR	FUGRO	18-9-2020	3,5000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,2900		0	14	34 25-10-2019
O	FUR	FUGRO	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 25-10-2019
O	FUR	FUGRO	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	106 25-10-2019
O	FUR	FUGRO	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	0 25-10-2019
O	FUR	FUGRO	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	307 25-10-2019
O	FUR	FUGRO	18-9-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	7 25-10-2019
O	FUR	FUGRO	18-9-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	117 25-10-2019
O	FUR	FUGRO	18-9-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	10 25-10-2019
O	FUR	FUGRO	18-9-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	250 25-10-2019
O	FUR	FUGRO	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	1 25-10-2019
O	FUR	FUGRO	18-9-2020	6,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	5	51 25-10-2019
O	FUR	FUGRO	18-9-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	10 25-10-2019
O	FUR	FUGRO	18-9-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	85 25-10-2019
O	FUR	FUGRO	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	5 25-10-2019
O	FUR	FUGRO	18-9-2020	7,0000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3200		1	5	3 25-10-2019
O	FUR	FUGRO	18-9-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	13 25-10-2019
O	FUR	FUGRO	18-9-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25 25-10-2019
O	FUR	FUGRO	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	138 25-10-2019
O	FUR	FUGRO	18-9-2020	8,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,7800		2	1	1 25-10-2019
O	FUR	FUGRO	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5 25-10-2019
O	FUR	FUGRO	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 25-10-2019
O	FUR	FUGRO	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	35 25-10-2019
O	FUR	FUGRO	18-9-2020	9,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3800		2	10	19 25-10-2019
O	FUR	FUGRO	18-9-2020	10,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8300		1	10	16 25-10-2019
O	FUR	FUGRO	18-9-2020	10,0000	P	EUR	3,1500	3,1500	3,1500	1	3,1500	3,0400		3	10	27 25-10-2019
O	FUR	FUGRO	18-9-2020	12,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	15	19 25-10-2019
O	FUR	FUGRO	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	0 25-10-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	108 25-10-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,6000	0,6500	0,5500	10	0,5500	0,5500		1	75	10838 25-10-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	3,5000	3,5000	3,5000	2	3,5000	3,6500		4	3	133 25-10-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,8500	0,8500	0,8000	5	0,8500	0,8200		1	14	991 25-10-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	2,8000	2,9500	2,5000	3	2,9500	3,0100		3	45	930 25-10-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	1,2100	1,2500	1,2000	4	1,2000	1,2000		1	26	18334 25-10-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	2,2000	2,3500	2,0000	23	2,3000	2,3700		2	548	1267 25-10-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,6000	1,6000	1,6000	4	1,6000	1,5700		2	39	903 25-10-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	1,7000	1,8500	1,6500	7	1,8000	1,8500		2	30	6416 25-10-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	2,2000	2,3500	2,1000	6	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	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3100	0	1	879	25-10-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	1174	25-10-2019
O	FUR	FUGRO	18-12-2020	16,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	70	25-10-2019
O	FUR	FUGRO	18-12-2020	16,0000	P	EUR	8,4700	8,4700	8,4700	1	8,4700	8,4600	8	7	123	25-10-2019
O	FUR	FUGRO	18-6-2021	3,0000	C	EUR	4,9000	4,9000	4,9000	3	4,9000	5,3600	5	31	35	25-10-2019
O	FUR	FUGRO	18-6-2021	3,0000	P	EUR	0,5000	0,5500	0,5000	9	0,5500	0,5200	1	77	733	25-10-2019
O	FUR	FUGRO	18-6-2021	4,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,6300	5	4	42	25-10-2019
O	FUR	FUGRO	18-6-2021	4,0000	P	EUR	0,8000	0,8500	0,8000	7	0,8500	0,8200	1	30	1112	25-10-2019
O	FUR	FUGRO	18-6-2021	5,0000	C	EUR	3,5000	3,9000	3,5000	2	3,9000	3,9400	4	5	213	25-10-2019
O	FUR	FUGRO	18-6-2021	5,0000	P	EUR	1,2000	1,2500	1,1500	16	1,2000	1,1500	1	830	3185	25-10-2019
O	FUR	FUGRO	18-6-2021	6,0000	C	EUR	2,9500	2,9500	2,9500	4	2,9500	3,3200	3	12	193	25-10-2019
O	FUR	FUGRO	18-6-2021	6,0000	P	EUR	1,6000	1,7500	1,5500	23	1,5500	1,5500	2	989	9059	25-10-2019
O	FUR	FUGRO	18-6-2021	7,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,7500	3	10	549	25-10-2019
O	FUR	FUGRO	18-6-2021	7,0000	P	EUR	2,0000	2,0500	1,9700	6	1,9700	2,0000	2	62	627	25-10-2019
O	FUR	FUGRO	18-6-2021	8,0000	C	EUR	1,9900	2,1700	1,9900	8	2,1700	2,2100	2	66	547	25-10-2019
O	FUR	FUGRO	18-6-2021	8,0000	P	EUR	2,5900	2,5900	2,5500	7	2,5500	2,4700	2	191	2738	25-10-2019
O	FUR	FUGRO	18-6-2021	9,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7300	2	1	357	25-10-2019
O	FUR	FUGRO	18-6-2021	9,0000	P	EUR	3,3000	3,3000	3,0500	3	3,0500	3,0100	3	5	129	25-10-2019
O	FUR	FUGRO	18-6-2021	10,0000	C	EUR	1,3000	1,4500	1,3000	5	1,4000	1,3600	1	42	1284	25-10-2019
O	FUR	FUGRO	18-6-2021	10,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	3,6400	4	20	291	25-10-2019
O	FUR	FUGRO	18-6-2021	11,0000	C	EUR	0,8500	1,1000	0,8500	4	1,1000	1,1300	1	13	189	25-10-2019
O	FUR	FUGRO	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	92	25-10-2019
O	FUR	FUGRO	18-6-2021	12,0000	C	EUR	0,8000	0,9000	0,7500	7	0,9000	0,9000	1	28	135	25-10-2019
O	FUR	FUGRO	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	210	25-10-2019
O	FUR	FUGRO	18-6-2021	14,0000	C	EUR	0,5000	0,5200	0,5000	3	0,5200	0,5800	1	13	73	25-10-2019
O	FUR	FUGRO	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	64	25-10-2019
O	FUR	FUGRO	18-6-2021	16,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3800	0	2	859	25-10-2019
O	FUR	FUGRO	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	81	25-10-2019
F	FV6	Ferrovial SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8231	26	0	0	25-10-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8113	26	0	0	25-10-2019
F	FV6	Ferrovial SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8020	26	0	0	25-10-2019
F	FV6	Ferrovial SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,7769	26	0	0	25-10-2019
F	FV6	Ferrovial SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3993	25	0	0	25-10-2019
F	FV6	Ferrovial SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3582	25	0	0	25-10-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	25-10-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	25-10-2019
F	FV8	Ferrovial - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019
F	FV8	Ferrovial - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019
F	FV8	Ferrovial - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	75,0002	75	0	0	25-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,9672	75	0	0	25-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,9391	75	0	0	25-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,8708	75	0	0	25-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	74,7473	75	0	0	25-10-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	72,5042	73	0	0	25-10-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	FZ6	Flughafen Zurich - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,4537	175	0	0	25-10-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,3764	175	0	0	25-10-2019
F	FZ6	Flughafen Zurich - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,3107	175	0	0	25-10-2019
F	FZ6	Flughafen Zurich - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	175,1509	175	0	0	25-10-2019
F	FZ6	Flughafen Zurich - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	171,1646	171	0	0	25-10-2019
F	FZ6	Flughafen Zurich - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	170,8125	171	0	0	25-10-2019
F	GD6	GN Store Nord - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	275,6481	276	0	0	25-10-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	275,5619	276	0	0	25-10-2019
F	GD6	GN Store Nord - Stock Future	17-1-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	275,5060	276	0	0	25-10-2019
F	GD6	GN Store Nord - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	273,6542	274	0	0	25-10-2019
F	GD6	GN Store Nord - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	273,5477	274	0	0	25-10-2019
F	GF6	GN Store Nord - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	273,4835	273	0	0	25-10-2019
F	GF6	G4S - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,4200	210	0	0	25-10-2019
F	GF6	G4S - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,6200	211	0	0	25-10-2019
F	GF6	G4S - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	210,7800	211	0	0	25-10-2019
F	GF6	G4S - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,1500	211	0	0	25-10-2019
F	GF6	G4S - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	205,4300	205	0	0	25-10-2019
F	GF6	G4S - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,0900	206	0	0	25-10-2019
F	GH6	Gerresheimer AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,5311	72	0	0	25-10-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4984	71	0	0	25-10-2019
F	GH6	Gerresheimer AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4726	71	0	0	25-10-2019
F	GH6	Gerresheimer AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	71,4031	71	0	0	25-10-2019
F	GH6	Gerresheimer AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1493	70	0	0	25-10-2019
F	GH6	Gerresheimer AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,0357	70	0	0	25-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3504	18	0	0	25-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3420	18	0	0	25-10-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	16-1-2020	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	GN6	Naturgy Energy Group SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,6237		24	0	25-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1411		23	0	25-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1328		23	0	25-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5023		23	0	25-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4692		22	0	25-10-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,1280		22	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	G06	GlaxoSmithKline - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1681,9600		1682	0	25-10-2019
F	G06	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,5400		1684	0	25-10-2019
F	G06	GlaxoSmithKline - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1684,8200		1685	0	25-10-2019
F	G06	GlaxoSmithKline - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1664,7800		1665	0	25-10-2019
F	G06	GlaxoSmithKline - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1650,4400		1650	0	25-10-2019
F	G06	GlaxoSmithKline - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1636,6700		1637	0	25-10-2019
F	G08	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	25-10-2019
F	G08	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	25-10-2019
F	G08	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	25-10-2019
F	G08	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	25-10-2019
F	G08	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000		80	0	25-10-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,8000		11	0	25-10-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	25-10-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	25-10-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	25-10-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	25-10-2019
F	GR6	GEA Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6827		28	0	25-10-2019
F	GR6	GEA Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6700		28	0	25-10-2019
F	GR6	GEA Group AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6601		28	0	25-10-2019
F	GR6	GEA Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,6331		28	0	25-10-2019
F	GR6	GEA Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7433		27	0	25-10-2019
F	GR6	GEA Group AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	25-10-2019
F	GT6	Getinge B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1972		155	0	25-10-2019
F	GT6	Getinge B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1926		155	0	25-10-2019
F	GT6	Getinge B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1896		155	0	25-10-2019
F	GT6	Getinge B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,1850		155	0	25-10-2019
F	GT6	Getinge B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,1888		153	0	25-10-2019
F	CT6	Getinge B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,2079		153	0	25-10-2019
F	GV6	Givaudan - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2845,2485		2845	0	25-10-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2843,9954		2844	0	25-10-2019
F	GV6	Givaudan - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2842,9308		2843	0	25-10-2019
F	GV6	Givaudan - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2840,3394		2840	0	25-10-2019
F	GV6	Givaudan - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2773,7343		2774	0	25-10-2019
F	GV6	Givaudan - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2768,0327		2768	0	25-10-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000		60	0	25-10-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000		62	0	25-10-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000		64	0	25-10-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	25-10-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000		66	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	GVN	Grandvision - Spotlight Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	25-10-2019

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	GVN	Grandvision - Spotlight Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	25-10-2019	
O	GVN	Grandvision - Spotlight Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	GVN	Grandvision - Spotlight Option	17-1-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	25-10-2019	
F	GX6	Glencore - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,3800		234	0	25-10-2019	
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,6000		235	0	25-10-2019	
F	GX6	Glencore - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	234,7800		235	0	25-10-2019	
F	GX6	Glencore - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,2000		235	0	25-10-2019	
F	GX6	Glencore - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,1300		228	0	25-10-2019	
F	GX6	Glencore - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,8300		221	0	25-10-2019	
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019	
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019	
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019	
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019	
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019	
F	HB6	Hugo Boss AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5700		38	0	25-10-2019	
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5529		38	0	25-10-2019	
F	HB6	Hugo Boss AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5394		38	0	25-10-2019	
F	HB6	Hugo Boss AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,5028		38	0	25-10-2019	
F	HB6	Hugo Boss AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5997		35	0	25-10-2019	
F	HB6	Hugo Boss AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,5433		35	0	25-10-2019	
F	HC6	HeidelbergCement AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,0025		66	0	25-10-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9724		66	0	25-10-2019	
F	HC6	HeidelbergCement AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,9486		66	0	25-10-2019	
F	HC6	HeidelbergCement AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8845		66	0	25-10-2019	
F	HC6	HeidelbergCement AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,4893		63	0	25-10-2019	
F	HC6	HeidelbergCement AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3863		63	0	25-10-2019	
F	HE6	Heineken NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9756		92	0	25-10-2019	
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9337		92	0	25-10-2019	
F	HE6	Heineken NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,9005		92	0	25-10-2019	
F	HE6	Heineken NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,8111		92	0	25-10-2019	
F	HE6	Heineken NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,7972		91	0	25-10-2019	
F	HE6	Heineken NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,2007		90	0	25-10-2019	
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-10-2019	
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	25-10-2019	
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-10-2019	
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-10-2019	
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	25-10-2019	
O	HEI	HEINEKEN	15-11-2019	80,0000	C	EUR	13,0000	13,3000	12,2500	4	12,2500	12,0300		12	4	9	25-10-2019
O	HEI	HEINEKEN	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	12	25-10-2019	
O	HEI	HEINEKEN	15-11-2019	84,0000	C	EUR	9,8000	9,8000	9,6000	2	9,6000	8,1100		8	20	10	25-10-2019
O	HEI	HEINEKEN	15-11-2019	84,0000	P	EUR	0,1300	0,1600	0,1300	5	0,1600	0,1600		0	5	132	25-10-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	100	25-10-2019
O	HEI	HEINEKEN	15-11-2019	88,0000	P	EUR	0,3200	0,4800	0,3100	5	0,4800	0,5200		1	7	164	25-10-2019
O	HEI	HEINEKEN	15-11-2019	90,0000	C	EUR	3,1000	3,1400	3,0000	3	3,0000	2,9000		3	61	73	25-10-2019
O	HEI	HEINEKEN	15-11-2019	90,0000	P	EUR	0,6600	0,9000	0,5500	7	0,9000	0,9200		1	10	144	25-10-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	C	EUR	2,4600	2,6800	1,7500	57	1,7900	1,6400		2	65	97	25-10-2019
O	HEI	HEINEKEN	15-11-2019	92,0000	P	EUR	1,1100	1,5600	1,0200	19	1,5500	1,6600		2	214	2978	25-10-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	C	EUR	1,4600	1,4800	0,8700	32	0,8700	0,8200		1	51	96	25-10-2019
O	HEI	HEINEKEN	15-11-2019	94,0000	P	EUR	1,9700	2,8100	1,8100	21	2,6700	2,8400		3	266	407	25-10-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	C	EUR	0,7600	0,7600	0,3900	19	0,3900	0,3700		0	140	955	25-10-2019
O	HEI	HEINEKEN	15-11-2019	96,0000	P	EUR	3,5000	3,6200	3,5000	2	3,6200	4,4100		4	6	739	25-10-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	C	EUR	0,2800	0,3000	0,2000	16	0,2000	0,1700		0	117	272	25-10-2019
O	HEI	HEINEKEN	15-11-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	135	25-10-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	C	EUR	0,1200	0,1400	0,1000	7	0,1200	0,1000		0	58	503	25-10-2019
O	HEI	HEINEKEN	15-11-2019	100,0000	P	EUR	6,8500	6,8500	6,8500	1	6,8500	8,1100		8	1	77	25-10-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	181	25-10-2019
O	HEI	HEINEKEN	15-11-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0700		10	0	7	25-10-2019
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	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	1 25-10-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	207 25-10-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000		37	0	4 25-10-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	193 25-10-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	6 25-10-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	839 25-10-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	13 25-10-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	891 25-10-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	61 25-10-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	180 25-10-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	12,1700		12	10	173 25-10-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2400		0	2	2536 25-10-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5900		8	0	433 25-10-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,6100	0,6400	0,6100	3	0,6400	0,6600		1	5	651 25-10-2019
O	HEI	HEINEKEN	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 25-10-2019
O	HEI	HEINEKEN	20-12-2019	88,0000	P	EUR	0,8900	1,0500	0,8900	2	1,0500	1,2100		1	4	384 25-10-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	4,3800	4,3800	3,9400	3	3,9400	3,7300		4	17	2212 25-10-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	1,4100	1,6800	1,4100	10	1,6800	1,7900		2	31	1122 25-10-2019
O	HEI	HEINEKEN	20-12-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	46 25-10-2019
O	HEI	HEINEKEN	20-12-2019	92,0000	P	EUR	1,9200	2,4700	1,9100	7	2,4700	2,6100		3	54	240 25-10-2019
O	HEI	HEINEKEN	20-12-2019	94,0000	C	EUR	2,4500	2,4500	1,7000	11	1,7100	1,6500		2	45	174 25-10-2019
O	HEI	HEINEKEN	20-12-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	563 25-10-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	C	EUR	1,7800	1,7800	1,3500	11	1,3500	1,3000		1	44	630 25-10-2019
O	HEI	HEINEKEN	20-12-2019	95,0000	P	EUR	3,4800	4,2000	3,4800	2	4,2000	4,3700		4	2	898 25-10-2019
O	HEI	HEINEKEN	20-12-2019	96,0000	C	EUR	1,5300	1,5300	1,0900	3	1,0900	1,0100		1	5	878 25-10-2019
O	HEI	HEINEKEN	20-12-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	655 25-10-2019
O	HEI	HEINEKEN	20-12-2019	98,0000	C	EUR	0,7900	0,7900	0,6700	6	0,7000	0,6100		1	6	195 25-10-2019
O	HEI	HEINEKEN	20-12-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	59 25-10-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,5400	0,5400	0,4300	4	0,4300	0,3700		0	5	2046 25-10-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	8,2000	8,2000	8,2000	1	8,2000	8,4400		8	1	1121 25-10-2019
O	HEI	HEINEKEN	20-12-2019	102,0000	C	EUR	0,3300	0,3300	0,2600	4	0,2600	0,2100		0	6	154 25-10-2019
O	HEI	HEINEKEN	20-12-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	2 25-10-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	C	EUR	0,1700	0,1700	0,1500	7	0,1500	0,1000		0	99	666 25-10-2019
O	HEI	HEINEKEN	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	153 25-10-2019
O	HEI	HEINEKEN	20-12-2019	108,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	27 25-10-2019
O	HEI	HEINEKEN	20-12-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	1 25-10-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	2	410 25-10-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	45 25-10-2019
O	HEI	HEINEKEN	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	42 25-10-2019
O	HEI	HEINEKEN	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1000		20	0	0 25-10-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	199 25-10-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1300		28	0	17 25-10-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	HEI	HEINEKEN	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1600		48	0	0 25-10-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	95 25-10-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1200		58	0	342 25-10-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	HEI	HEINEKEN	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,1200		68	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	2	25-10-2019
O	HEI	HEINEKEN	17-1-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	3 25-10-2019
O	HEI	HEINEKEN	17-1-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	88,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,6000		2	2	32 25-10-2019
O	HEI	HEINEKEN	17-1-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	90,0000	P	EUR	1,7100	2,0500	1,7100	3	2,0500	2,2400		2	12	11 25-10-2019
O	HEI	HEINEKEN	17-1-2020	92,0000	C	EUR	4,0100	4,0100	3,1700	26	3,1800	2,9900		3	80	75 25-10-2019
O	HEI	HEINEKEN	17-1-2020	92,0000	P	EUR	2,4900	2,6000	2,4900	2	2,6000	3,0900		3	2	65 25-10-2019
O	HEI	HEINEKEN	17-1-2020	94,0000	C	EUR	2,5400	2,8100	2,1200	3	2,1200	2,0800		2	3	13 25-10-2019
O	HEI	HEINEKEN	17-1-2020	94,0000	P	EUR	3,2900	3,2900	3,2900	1	3,2900	4,1900		4	3	8 25-10-2019
O	HEI	HEINEKEN	17-1-2020	96,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,3900		1	1	6 25-10-2019
O	HEI	HEINEKEN	17-1-2020	96,0000	P	EUR	4,8600	4,8600	4,8600	1	4,8600	5,4800		5	1	14 25-10-2019
O	HEI	HEINEKEN	17-1-2020	98,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	0,9000		1	3	18 25-10-2019
O	HEI	HEINEKEN	17-1-2020	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	7 25-10-2019
O	HEI	HEINEKEN	17-1-2020	100,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,5700		1	1	95 25-10-2019
O	HEI	HEINEKEN	17-1-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	5 25-10-2019
O	HEI	HEINEKEN	17-1-2020	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6 25-10-2019
O	HEI	HEINEKEN	17-1-2020	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	2 25-10-2019
O	HEI	HEINEKEN	17-1-2020	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	HEI	HEINEKEN	17-1-2020	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1500		20	0	0 25-10-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	45 25-10-2019
O	HEI	HEINEKEN	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	44 25-10-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1600		22	0	11 25-10-2019
O	HEI	HEINEKEN	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	134 25-10-2019
O	HEI	HEINEKEN	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900		13	0	62 25-10-2019
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	HEI	HEINEKEN	20-3-2020	100,0000	P	EUR	8,6000	8,6000	8,6000	1	8,6000	9,5300	10	1	137	25-10-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	86	25-10-2019
O	HEI	HEINEKEN	20-3-2020	105,0000	P	EUR	12,6000	13,0000	12,6000	2	13,0000	13,7900	14	2	26	25-10-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	261	25-10-2019
O	HEI	HEINEKEN	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4600	18	0	59	25-10-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	25	25-10-2019
O	HEI	HEINEKEN	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	20	25-10-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	HEI	HEINEKEN	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2900	48	0	30	25-10-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	HEI	HEINEKEN	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,3300	68	0	0	25-10-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000	42	0	30	25-10-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	34	25-10-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0000	37	0	60	25-10-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	103	25-10-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100	32	0	10	25-10-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	181	25-10-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3500	22	0	50	25-10-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	167	25-10-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	274	25-10-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,8200	2	2	597	25-10-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	33	25-10-2019
O	HEI	HEINEKEN	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	56	25-10-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	198	25-10-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	5,0100	5	1	1990	25-10-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	C	EUR	4,2000	4,2000	3,8300	3	3,8300	3,7200	4	3	126	25-10-2019
O	HEI	HEINEKEN	19-6-2020	95,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,7100	8	10	72	25-10-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	1368	25-10-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	10,2500	10,6500	10,2500	2	10,6500	11,1900	11	2	96	25-10-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	C	EUR	1,2200	1,2200	1,1800	2	1,1800	1,1200	1	2	73	25-10-2019
O	HEI	HEINEKEN	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700	15	0	59	25-10-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,5900	1	1	66	25-10-2019
O	HEI	HEINEKEN	19-6-2020	110,0000	P	EUR	19,4000	19,4000	19,4000	1	19,4000	19,7700	20	1	31	25-10-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	2	110	25-10-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	0	25-10-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	HEI	HEINEKEN	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,3800	49	0	2	25-10-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4100	59	0	41	25-10-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	HEI	HEINEKEN	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4500	69	0	4	25-10-2019
O	HEI	HEINEKEN	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1100	32	0	0	25-10-2019
O	HEI	HEINEKEN	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	4	25-10-2019
O	HEI	HEINEKEN	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5200	23	0	0	25-10-2019
O	HEI	HEINEKEN	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	29	25-10-2019
O	HEI	HEINEKEN	18-9-2020	80,0000	C	EUR	13,9000	13,9000	13,9000	1	13,9000	13,7400	14	4	37	25-10-2019
O	HEI	HEINEKEN	18-9-2020	80,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7400	3	2	64	25-10-2019
O	HEI	HEINEKEN	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	27	25-10-2019
O	HEI	HEINEKEN	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	29	25-10-2019
O	HEI	HEINEKEN	18-9-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	17	25-10-2019
O	HEI	HEINEKEN	18-9-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000	9	0	9	25-10-2019
O	HEI	HEINEKEN	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	10	25-10-2019
O	HEI	HEINEKEN	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800	12	0	32	25-10-2019
O	HEI	HEINEKEN	18-9-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-10-2019
O	HEI	HEINEKEN	18-9-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	0	25-10-2019
O	HEI	HEINEKEN	18-9-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	6	25-10-2019
O	HEI	HEINEKEN	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	0	25-10-2019
O	HEI	HEINEKEN	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	14	25-10-2019
O	HEI	HEINEKEN	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2500	30	0	40	25-10-2019
O	HEI	HEINEKEN	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	HEI	HEINEKEN	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0800	50	0	0	25-10-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0800	42	0	0	25-10-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	84	25-10-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1800	32	0	6	25-10-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,6100	1	1	355	25-10-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6800	23	0	102	25-10-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	821	25-10-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	14,3500	14,3500	14,3500	1	14,3500	14,2200	14	3	1119	25-10-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	3,1500	3,2000	3,1500	4	3,1700	3,4900	3	7	2454	25-10-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	1972	25-10-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	1406	25-10-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	3,8200	3,8200	3,5000	4	3,5000	3,5200	4	10	929	25-10-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	12,4000	13,3000	12,4000	6	13,3000	13,4300	13	10	339	25-10-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,5000	2	10	114	25-10-2019
O	HEI	HEINEKEN	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4700	21	0	90	25-10-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	34	25-10-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500	31	0	20	25-10-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	34	25-10-2019
O	HEI	HEINEKEN	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	116	25-10-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	239	25-10-2019
O	HEI	HEINEKEN	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2700	23	0	83	25-10-2019
O	HEI	HEINEKEN	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	13	25-10-2019
O	HEI	HEINEKEN	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2400	32	0	0	25-10-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	25-10-2019
O	HEI	HEINEKEN	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,6200	62	0	10	25-10-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	4	25-10-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,6200	0,6300	0,6200	4	0,6300	0,6600	1	4	71	25-10-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2600	32	0	47	25-10-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	168	25-10-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1400	23	0	243	25-10-2019
O	HEI	HEINEKEN	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	434	25-10-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5300	16	0	209	25-10-2019
O	HEI	HEINEKEN	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	296	25-10-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	227	25-10-2019
O	HEI	HEINEKEN	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	152	25-10-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	289	25-10-2019
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1000	17	0	177	25-10-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	50	25-10-2019
O	HEI	HEINEKEN	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	28	25-10-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	190	25-10-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5800	34	0	17	25-10-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	206	25-10-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,4200	62	0	310	25-10-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1600	42	0	8	25-10-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1400	1	2	137	25-10-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700	32	0	89	25-10-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,6600	3	2	328	25-10-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7000	24	0	32	25-10-2019
O	HEI	HEINEKEN	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	54	25-10-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4400	16	0	113	25-10-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	8,1000	8,5000	8,1000	3	8,5000	8,6900	9	7	273	25-10-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800	11	0	280	25-10-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400	14	0	228	25-10-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	185	25-10-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500	20	0	137	25-10-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	384	25-10-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200	36	0	210	25-10-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	132	25-10-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8100	65	0	198	25-10-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019
O	HEI	HEINEKEN	16-12-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,1500	115	0	100	25-10-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0800	42	0	19	25-10-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	1,7100	1,7800	1,7100	3	1,7800	1,8500	2	26	156	25-10-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4400	32	0	146	25-10-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7600	4	10	163	25-10-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	17,6000	17,6000	17,6000	1	17,6000	17,2500	17	2	54	25-10-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	10,3000	10,6500	10,3000	3	10,6500	10,8100	11	3	223	25-10-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	C	EUR	12,2500	12,2500	12,2500	1	12,2500	12,1300	12	2	99	25-10-2019
O	HEI	HEINEKEN	15-12-2023	90,0000	P	EUR	15,3000	15,6000	15,3000	2	15,6000	16,1400	16	12	213	25-10-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	8,9000	8,9000	8,3000	10	8,3000	8,2900	8	29	238	25-10-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5900	23	0	393	25-10-2019
O	HEI	HEINEKEN	15-12-2023	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	2	25-10-2019
O	HEI	HEINEKEN	15-12-2023	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7400	39	0	6	25-10-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	148	25-10-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9400	67	0	109	25-10-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	34	25-10-2019
O	HEI	HEINEKEN	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7400	117	0	202	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	14	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,4000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	5	19	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	1	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	39	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	18	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	21	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	95	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	14	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,4000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000	0	1	26	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	7,6000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	2	168	25-10-2019
O	HEY	Heijmans 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	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	9 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	2 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	42 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	9 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	1 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	1 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	6 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	31 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	42 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	252 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,4000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	10	15 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	59 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	C	EUR	0,8000	0,8000	0,8000	5	0,8000	0,7900		1	6	655 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	223 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	15 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	26 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	15 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4900		0	2	13 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	107 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,6000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	1	10 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	21 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	5 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	C	EUR	0,2500	0,2700	0,2500	4	0,2700	0,2800		0	4	378 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	620 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	13 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	5 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	210 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	211 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	18 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1272 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5800		2	2	1774 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	399 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	161 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0100		0	10	462 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	665 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	165 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	458 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	711 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	13 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	50 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	17-1-2020	8,00												

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	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	377 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	19 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	5 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	96 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	186 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	19 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	76 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	244 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	245 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	125 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	49 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	351 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	123 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	89 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	65 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1300		0	2	316 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	10,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6500		3	1	167 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	144 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500		5	0	96 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300		7	0	16 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	182 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	4 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	2 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	2	122 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	250 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	9 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,0000	P	EUR	0,8000	0,8000	0,8000	2	0,8000	0,7800		1	3	27 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,5000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	20	139 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	27 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000		1	3	20 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	66 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	160 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	9,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,3800		0	5	160 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	115 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	147 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-10-2019
O	HEY	Heijmans N.V. - STND OPT	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	256 25-10-2019
F	HG6	Hexagon B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	481,0914		481	0	0 25-10-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	481,0772		481	0	0 25-10-2019
F	HG6	Hexagon B - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	481,0677		481	0	0 25-10-2019
F	HG6	Hexagon B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	481,0537		481	0	0 25-10-2019
F	HG6	Hexagon B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	474,0353		474	0	0 25-10-2019
F	HG6	Hexagon B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	474,0946		474	0	0 25-10-2019
F	HH6	Heineken Holding NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,8773		86	0	0 25-10-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,8381		86	0	0 25-10-2019
F	HH6	Heineken Holding NV - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,8071		86	0	0 25-10-2019
F	HH6	Heineken Holding NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	85,7236		86	0	0 25-10-2019
F	HH6	Heineken Holding NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	84,5488		85	0	0 25-10-2019
F	HH6	Heineken Holding NV - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	83,7325		84	0	0 25-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,2756		92	0	0 25-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,2335		92	0	0 25-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,2002		92	0	0 25-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	92,1105		92	0	0 25-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	90,0571		90	0	0 25-10-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	89,9113		90	0	0 25-10-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 25-10-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 25-10-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 25-10-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-10-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	521,1020		521	0	0 25-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,8705		514	0	0 25-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	17-1-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,7663		514	0	0 25-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,5765		514	0	0 25-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,3764		513	0	0 25-10-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	513,2556		513	0	0 25-10-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	200,6464		201	0	0 25-10-2019
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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	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5200	9	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5200	17	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	2	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700	6	0	0	25-10-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	20-12-2019	56,0000	C	EUR	0,0000</									

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING9	ING Groep - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100		8	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200		6	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	ING9	ING Groep - European Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	25-10-2019
O	ING	ING	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	101 25-10-2019
O	ING	ING	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	245	25-10-2019
O	ING	ING	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	78 25-10-2019
O	ING	ING	15-11-2019	7,6000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	2	24 25-10-2019
O	ING	ING	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	188 25-10-2019
O	ING	ING	15-11-2019	8,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	199 25-10-2019
O	ING	ING	15-11-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900		2	0	302 25-10-2019
O	ING	ING	15-11-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	153 25-10-2019
O	ING	ING	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	144 25-10-2019
O	ING	ING	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1465 25-10-2019
O	ING	ING	15-11-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	24 25-10-2019
O	ING	ING	15-11-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	630 25-10-2019
O	ING	ING	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	509 25-10-2019
O	ING	ING	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	595 25-10-2019
O	ING	ING	15-11-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	779 25-10-2019
O	ING	ING	15-11-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1565 25-10-2019
O	ING	ING	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1056 25-10-2019
O	ING	ING	15-11-2019	9,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	1	1203 25-10-2019
O	ING	ING	15-11-2019	9,4000	C	EUR	0,9700	0,9800	0,9700	2	0,9800	1,0200		1	24	563 25-10-2019
O	ING	ING	15-11-2019	9,4000	P	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0400		0	106	1486 25-10-2019
O	ING	ING	15-11-2019	9,6000	C	EUR	0,7600	0,7800	0,7600	2	0,7800	0,8300		1	12	1350 25-10-2019
O	ING	ING	15-11-2019	9,6000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	11	2016 25-10-2019
O	ING	ING	15-11-2019	9,8000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6500		1	100	1396 25-10-2019
O	ING	ING	15-11-2019	9,8000	P	EUR	0,1000	0,1000	0,0900	10	0,1000	0,0900		0	181	2413 25-10-2019
O	ING	ING	15-11-2019	10,0000	C	EUR	0,4800	0,4800	0,4300	6	0,4800	0,5000		1	116	3213 25-10-2019
O	ING	ING	15-11-2019	10,0000	P	EUR	0,1500	0,1600	0,1400	5	0,1400	0,1300		0	54	2196 25-10-2019
O	ING	ING	15-11-2019	10,5000	C	EUR	0,1900	0,2100	0,1900	25	0,2100	0,2000		0	97	4500 25-10-2019
O	ING	ING	15-11-2019	10,5000	P	EUR	0,3600	0,3600	0,3400	6	0,3400	0,3300		0	21	5640 25-10-2019
O	ING	ING	15-11-2019	11,0000	C	EUR	0,0500	0,0500	0,0500	4	0,0500	0,0600		0	21	2316 25-10-2019
O	ING	ING	15-11-2019	11,0000	P	EUR	0,7100	0,7700	0,7100	3	0,7700	0,6900		1	11	332 25-10-2019
O	ING	ING	15-11-2019	11,5000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0200		0	11	11 25-10-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	10 25-10-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10403 25-10-2019
O	ING	ING	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	319 25-10-2019
O	ING	ING	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	8632 25-10-2019
O	ING	ING	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	325 25-10-2019
O	ING	ING	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	11088 25-10-2019
O	ING	ING	20-12-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	134 25-10-2019
O	ING	ING	20-12-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	250 25-10-2019
O	ING	ING	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	3063 25-10-2019
O	ING	ING	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9068 25-10-2019
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	1070 25-10-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0400		0	11	6694 25-10-2019
O	ING	ING	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	10 25-10-2019
O	ING	ING	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	191	25-10-2019
O	ING	ING	20-12-2019	9,0000	C	EUR	1,4000	1,4400	1,4000	4	1,4400	1,4500		1	6	6173 25-10-2019
O	ING	ING	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	27261 25-10-2019
O	ING	ING	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	256 25-10-2019
O	ING	ING	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3121 25-10-2019
O	ING	ING	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	166 25-10-2019
O	ING	ING	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	314 25-10-2019
O	ING	ING	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6949 25-10-2019
O	ING	ING	20-12-2019	9,5000	P	EUR	0,1400	0,1500	0,1400	3	0,1400	0,1400		0	317	10983 25-10-2019
O	ING	ING	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	548 25-10-2019
O	ING	ING	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1130 25-10-2019
O	ING	ING	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	235 25-10-2019
O	ING	ING	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	137 25-10-2019
O	ING	ING	20-12-2019	10,0000	C	EUR	0,6000	0,6200	0,5800	11	0,6200	0,6200		1	318	19835 25-10-2019
O	ING	ING	20-12-2019	10,0000	P	EUR	0,2800	0,2900	0,2500	17	0,2500	0,2600		0	562	43450 25-10-2019
O	ING	ING	20-12-2019	10,5000	C	EUR	0,3200	0,3400	0,3000	17	0,3400	0,3400		0	1235	19885 25-10-2019
O	ING	ING	20-12-2019	10,5000	P	EUR	0,5000	0,5100	0,4600	7	0,4600	0,4700		0	53	6550 25-10-2019
O	ING	ING	20-12-2019	11,0000	C	EUR	0,1600	0,1600	0,1400	12	0,1600	0,1600		0	257	53064 25-10-2019
O	ING	ING	20-12-2019	11,0000	P	EUR	0,8600	0,8600	0,8300	2	0,8300	0,7900		1	2	38497 25-10-2019
O	ING	ING	20-12-2019	11,5000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	100	10405 25-10-2019
O	ING	ING	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	2571 25-10-2019
O	ING	ING	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	50090 25-10-2019
O	ING	ING	20-12-2019	12,0000	P	EUR	1,7100	1,7200	1,7100	2	1,7200	1,6600		2	5	12768 25-10-2019
O	ING	ING	20-12-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4790 25-10-2019
O	ING	ING	20-12-2019	12,5000	P	EUR	2,1600	2,1600	2,1600	1	2,1600	2,1400		2	2	1233 25-10-2019
O	ING	ING	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11210 25-10-2019
O	ING	ING	20-12-2019	13,0000	P	EUR	2,7000	2,7000	2,7000	2	2,7000	2,6400		3	8	13036 25-10-2019
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56232 25-10-2019
O	ING	ING	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	29632 25-10-2019
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24983 25-10-2019
O	ING	ING	20-12-2019	15,0000	P	EUR	4,7100	4,7100	4,7100	2	4,7100	4,6400		5	3	22046 25-10-2019
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25704 25-10-2019
O	ING	ING	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	9989 25-10-2019
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9679 25-10-2019
O	ING	ING	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	5152 25-10-2019
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25859 25-10-2019
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	12740 25-10-2019
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8321 25-10-2019
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	4732 25-10-2019
O	ING	ING	17-1-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 25-10-2019
O	ING	ING	17-1-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 25-10-2019
O	ING	ING	17-1-2020	9,2000	C	EUR	1,2600	1,2600	1,2600	1	1,2600	1,3000		1	5	5 25-10-2019
O	ING	ING	17-1-2020	9,2000	P	EUR	0,1500	0,1500	0,1400	4	0,1400	0,1400		0	5	112 25-10-2019
O	ING	ING	17-1-2020	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 25-10-2019
O	ING	ING	17-1-2020	9,6000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2100		0	5	323 25-10-2019
O	ING	ING	17-1-2020	9,8000	C	EUR	0,7900	0,8000	0,7900	2	0,8000	0,8300		1	24	24 25-10-2019
O	ING	ING	17-1-2020	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10 25-10-2019
O	ING	ING	17-1-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	91 25-10-2019
O	ING	ING	17-1-2020	10,0000	P	EUR	0,3400	0,3400	0,3300	3	0,3300	0,3200		0	7	52 25-10-2019
O	ING	ING	17-1-2020	10,5000	C	EUR	0,3700	0,4000	0,3700	0	0,4000	0,4100		0	6	107 25-10-2019
O	ING	ING	17-1-2020	10,5000	P	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5400		1	4	35 25-10-2019
O	ING	ING	17-1-2020	11,0000	C	EUR	0,1900	0,2200	0,1900	5	0,2200	0,2200		0	115	219 25-10-2019
O	ING	ING	17-1-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	203 25-10-2019
O	ING	ING	17-1-2020	12,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	6 25-10-2019
O	ING	ING	17-1-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	15 25-10-2019
O	ING	ING	17-1-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ING	ING	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 25-10-2019
O	ING	ING	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ING	ING	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 25-10-2019
O	ING	ING	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	2 25-10-2019
O	ING	ING	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 25-10-2019
O	ING	ING	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	253 25-10-2019
O	ING	ING	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	867 25-10-2019
O	ING	ING	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	107 25-10-2019
O	ING	ING	20-3-2020	7,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400		0	15	2708 25-10-2019
O	ING	ING	20-3-2020	8,0000	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 Interest Date
O	ING	ING	20-3-2020	9,5000	P	EUR	0,3300	0,3300	0,3200	5	0,3200	0,3200	0	14	3227	25-10-2019
O	ING	ING	20-3-2020	10,0000	C	EUR	0,8100	0,8200	0,8000	3	0,8200	0,8400	1	7	10268	25-10-2019
O	ING	ING	20-3-2020	10,0000	P	EUR	0,5000	0,5000	0,4800	2	0,4800	0,4800	0	32	4442	25-10-2019
O	ING	ING	20-3-2020	11,0000	C	EUR	0,3400	0,3600	0,3400	5	0,3600	0,3600	0	21	6053	25-10-2019
O	ING	ING	20-3-2020	11,0000	P	EUR	1,0200	1,0500	1,0200	9	1,0200	1,0000	1	101	1790	25-10-2019
O	ING	ING	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4119	25-10-2019
O	ING	ING	20-3-2020	12,0000	P	EUR	1,7900	1,8100	1,7900	4	1,8100	1,7700	2	202	1596	25-10-2019
O	ING	ING	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	923	25-10-2019
O	ING	ING	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	394	25-10-2019
O	ING	ING	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	302	25-10-2019
O	ING	ING	20-3-2020	14,0000	P	EUR	3,7000	3,7000	3,6600	2	3,6600	3,6600	4	51	665	25-10-2019
O	ING	ING	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ING	ING	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600	5	0	100	25-10-2019
O	ING	ING	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ING	ING	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	202	25-10-2019
O	ING	ING	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	ING	ING	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	567	25-10-2019
O	ING	ING	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	20	25-10-2019
O	ING	ING	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	242	25-10-2019
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	590	25-10-2019
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	2321	25-10-2019
O	ING	ING	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	68	25-10-2019
O	ING	ING	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6631	25-10-2019
O	ING	ING	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1976	25-10-2019
O	ING	ING	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	15033	25-10-2019
O	ING	ING	19-6-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	756	25-10-2019
O	ING	ING	19-6-2020	8,5000	P	EUR	0,3100	0,3100	0,3100	3	0,3100	0,3000	0	3	2754	25-10-2019
O	ING	ING	19-6-2020	9,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6400	2	1	7263	25-10-2019
O	ING	ING	19-6-2020	9,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	1	16604	25-10-2019
O	ING	ING	19-6-2020	9,5000	C	EUR	1,2300	1,2300	1,2000	2	1,2000	1,2600	1	78	898	25-10-2019
O	ING	ING	19-6-2020	9,5000	P	EUR	0,6200	0,6200	0,6200	5	0,6200	0,5900	1	12	1045	25-10-2019
O	ING	ING	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	11340	25-10-2019
O	ING	ING	19-6-2020	10,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8100	1	1	29081	25-10-2019
O	ING	ING	19-6-2020	10,5000	C	EUR	0,6200	0,6400	0,6200	2	0,6400	0,6600	1	2	1341	25-10-2019
O	ING	ING	19-6-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	2126	25-10-2019
O	ING	ING	19-6-2020	11,0000	C	EUR	0,4300	0,4500	0,4300	6	0,4500	0,4500	0	35	27111	25-10-2019
O	ING	ING	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	11394	25-10-2019
O	ING	ING	19-6-2020	11,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3000	0	1	2096	25-10-2019
O	ING	ING	19-6-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1462	25-10-2019
O	ING	ING	19-6-2020	12,0000	C	EUR	0,1800	0,2000	0,1800	11	0,2000	0,1900	0	326	7968	25-10-2019
O	ING	ING	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	5309	25-10-2019
O	ING	ING	19-6-2020	12,5000	C	EUR	0,1200	0,1200	0,1200	7	0,1200	0,1200	0	1009	2181	25-10-2019
O	ING	ING	19-6-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	1262	25-10-2019
O	ING	ING	19-6-2020	13,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	20	3455	25-10-2019
O	ING	ING	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1116	25-10-2019
O	ING	ING	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1892	25-10-2019
O	ING	ING	19-6-2020	14,0000	P	EUR	4,1300	4,1300	4,1300	1	4,1300	4,0600	4	10	4903	25-10-2019
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1174	25-10-2019
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400	5	0	1316	25-10-2019
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1912	25-10-2019
O	ING	ING	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	1460	25-10-2019
O	ING	ING	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ING	ING	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	25-10-2019
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	425	25-10-2019
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	664	25-10-2019
O	ING	ING	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	25-10-2019
O	ING	ING	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	446	25-10-2019
O	ING	ING	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	120	25-10-2019
O	ING	ING	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1424	25-10-2019
O	ING	ING	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1	25-10-2019
O	ING	ING	18-9-2020	8,0000	P	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3300	0	3	562	25-10-2019
O	ING	ING	18-9-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	62	25-10-2019
O	ING	ING	18-9-2020	8,5000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4500	0	96	269	25-10-2019
O	ING	ING	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	16	25-10-2019
O	ING	ING	18-9-2020	9,0000	P	EUR	0,6200	0,6300	0,6200	2	0,6300	0,6100	1	8	108	25-10-2019
O	ING	ING	18-9-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	180	25-10-2019
O	ING	ING	18-9-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	79	25-10-2019
O	ING	ING	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	111	25-10-2019
O	ING	ING	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	168	25-10-2019
O	ING	ING	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	32	25-10-2019
O	ING	ING	18-9-2020	11,0000	P	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6700	2	200	444	25-10-2019
O	ING	ING	18-9-2020	12,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2500	0	150	1209	25-10-2019
O	ING	ING	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	321	25-10-2019
O	ING	ING	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	ING	ING	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	75	25-10-2019
O	ING	ING	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ING	ING	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	6	25-10-2019
O	ING	ING	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	126	25-10-2019
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2115	

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	9,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	1,7200	2	5	13975	25-10-2019
O	ING	ING	18-12-2020	9,0000	P	EUR	0,7300	0,7500	0,7300	9	0,7500	0,7300	1	317	10952	25-10-2019
O	ING	ING	18-12-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	3830	25-10-2019
O	ING	ING	18-12-2020	9,5000	P	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9400	1	5	3991	25-10-2019
O	ING	ING	18-12-2020	10,0000	C	EUR	1,0300	1,0300	1,0100	6	1,0300	1,0600	1	162	20689	25-10-2019
O	ING	ING	18-12-2020	10,0000	P	EUR	1,1800	1,2300	1,1800	8	1,1800	1,1800	1	146	26625	25-10-2019
O	ING	ING	18-12-2020	10,5000	C	EUR	0,7700	0,7800	0,7700	3	0,7800	0,8100	1	21	4025	25-10-2019
O	ING	ING	18-12-2020	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	885	25-10-2019
O	ING	ING	18-12-2020	11,0000	C	EUR	0,5900	0,5900	0,5800	7	0,5900	0,6100	1	58	14194	25-10-2019
O	ING	ING	18-12-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	3005	25-10-2019
O	ING	ING	18-12-2020	11,5000	C	EUR	0,4300	0,4300	0,4300	3	0,4300	0,4500	0	321	14928	25-10-2019
O	ING	ING	18-12-2020	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	10873	25-10-2019
O	ING	ING	18-12-2020	12,0000	C	EUR	0,3100	0,3200	0,3100	5	0,3100	0,3300	0	94	19716	25-10-2019
O	ING	ING	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	20394	25-10-2019
O	ING	ING	18-12-2020	12,5000	C	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300	0	4	2119	25-10-2019
O	ING	ING	18-12-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	1411	25-10-2019
O	ING	ING	18-12-2020	13,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700	0	8	3046	25-10-2019
O	ING	ING	18-12-2020	13,0000	P	EUR	3,4600	3,4600	3,4600	1	3,4600	3,4200	3	5	6773	25-10-2019
O	ING	ING	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	15660	25-10-2019
O	ING	ING	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	11952	25-10-2019
O	ING	ING	18-12-2020	15,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500	0	1	13410	25-10-2019
O	ING	ING	18-12-2020	15,0000	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,3000	5	2	3417	25-10-2019
O	ING	ING	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	3882	25-10-2019
O	ING	ING	18-12-2020	16,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2900	6	10	1468	25-10-2019
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1643	25-10-2019
O	ING	ING	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	291	25-10-2019
O	ING	ING	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12697	25-10-2019
O	ING	ING	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2900	10	0	12153	25-10-2019
O	ING	ING	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1133	25-10-2019
O	ING	ING	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400	15	0	453	25-10-2019
O	ING	ING	18-6-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	317	25-10-2019
O	ING	ING	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	133	25-10-2019
O	ING	ING	18-6-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	173	25-10-2019
O	ING	ING	18-6-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	3	25-10-2019
O	ING	ING	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	255	25-10-2019
O	ING	ING	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	563	25-10-2019
O	ING	ING	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	1791	25-10-2019
O	ING	ING	18-6-2021	9,0000	P	EUR	1,0500	1,0800	1,0500	3	1,0800	1,0600	1	6	526	25-10-2019
O	ING	ING	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	587	25-10-2019
O	ING	ING	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	3515	25-10-2019
O	ING	ING	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	5763	25-10-2019
O	ING	ING	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	356	25-10-2019
O	ING	ING	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	383	25-10-2019
O	ING	ING	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	112	25-10-2019
O	ING	ING	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	36	25-10-2019
O	ING	ING	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	311	25-10-2019
O	ING	ING	17-12-2021	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	403	25-10-2019
O	ING	ING	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14262	25-10-2019
O	ING	ING	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	1972	25-10-2019
O	ING	ING	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	773	25-10-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,5200	2,5200	2,5200	1	2,5200	2,6000	3	1	2009	25-10-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	0,8700	0,8700	0,8700	2	0,8700	0,8700	1	50	2383	25-10-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	1,8000	1,8000	1,7700	3	1,7700	1,8300	2	3	10625	25-10-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	2528	25-10-2019
O	ING	ING	17-12-2021	9,5000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5100	2	3	1470	25-10-2019
O	ING	ING	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	278	25-10-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,2000	1,2300	1,2000	5	1,2300	1,2300	1	12	19496	25-10-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	1,9100	1,9100	1,9100	2	1,9100	1,8800	2	277	14237	25-10-2019
O	ING	ING	17-12-2021	10,5000	C	EUR	0,9900	0,9900	0,9900	2	0,9900	1,0000	1	54	1112	25-10-2019
O	ING	ING	17-12-2021	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	274	25-10-2019
O	ING	ING	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	596	25-10-2019
O	ING	ING	17-12-2021	11,0000	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5600	3	949	949	25-10-2019
O	ING	ING	17-12-2021	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	163	25-10-2019
O	ING	ING	17-12-2021	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	3	25-10-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,5300	0,5300	0,5300	4	0,5300	0,5400	1	852	22438	25-10-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	8453	25-10-2019
O	ING	ING	17-12-2021	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	63	25-10-2019
O	ING	ING	17-12-2021	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	30	25-10-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5224	25-10-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,2000	4,2000	4,2000	2	4,2000	4,1800	4	100	12094	25-10-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2300	0	50	9740	25-10-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1000	5	1	5488	25-10-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	9392	25-10-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	1672	25-10-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	20255	25-10-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	1956	25-10-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4757	25-10-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700	9	0	789	25-10-2019
O	ING	ING														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	16-12-2022	6,0000	P	EUR	0,5400	0,5400	0,5400	2	0,5400	0,5200		2	2266	25-10-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2575 25-10-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,2700	1,3100	1,2700	2	1,3100	1,2700		1	2	3585 25-10-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9300		2	5	6511 25-10-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	1294 25-10-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,4100	1,4100	1,3200	9	1,3500	1,3800		1	133	25414 25-10-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,4800	2,5200	2,4700	4	2,5200	2,4700		2	30	10482 25-10-2019
O	ING	ING	16-12-2022	11,0000	C	EUR	0,9700	0,9700	0,9600	3	0,9600	0,9900		1	3	911 25-10-2019
O	ING	ING	16-12-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	199 25-10-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	13877 25-10-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	3494 25-10-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	20311 25-10-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	5804 25-10-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	9243 25-10-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	2174 25-10-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10469 25-10-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	2573 25-10-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5190 25-10-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,5700		12	1	1541 25-10-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3824 25-10-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,6500	16,6500	16,6500	1	16,6500	16,5900		17	1	1972 25-10-2019
O	ING	ING	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	66 25-10-2019
O	ING	ING	15-12-2023	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	337 25-10-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	1632 25-10-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,7800	0,7800	0,7800	2	0,7800	0,7600		1	6	2746 25-10-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	4749 25-10-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,6700	1,7100	1,6700	3	1,7100	1,6900		2	12	2508 25-10-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	13864 25-10-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3000		2	2	2384 25-10-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4800		1	20	9073 25-10-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,0300	3,0300	3,0100	2	3,0100	2,9800		3	2	2740 25-10-2019
O	ING	ING	15-12-2023	11,0000	C	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1200		1	21	2427 25-10-2019
O	ING	ING	15-12-2023	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	673 25-10-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8500		1	20	11361 25-10-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,5800		5	2	1235 25-10-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,4000	0,4000	0,4000	2	0,4000	0,3800		0	2	4504 25-10-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2700		7	10	3228 25-10-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1971 25-10-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	12,2500	12,2500	12,2500	2	12,2500	12,1700		12	2	2276 25-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2719		2	0	0 25-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2709		2	0	0 25-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	16-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2701		2	0	0 25-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2679		2	0	0 25-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0896		2	0	0 25-10-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0862		2	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
F	IO8	Intesa Sanpaolo - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020		0	0	0 25-10-2019
F	IP6	Imperial Brands - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1821,0300		1821	0	0 25-10-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1750,5800		1751	0	0 25-10-2019
F	IP6	Imperial Brands - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1751,9200		1752	0	0 25-10-2019
F	IP6	Imperial Brands - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1682,8500		1683	0	0 25-10-2019
F	IP6	Imperial Brands - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1653,0600		1653	0	0 25-10-2019
F	IP6	Imperial Brands - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1623,8100		1624	0	0 25-10-2019
F	IP8	Imperial Brands - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	200,2000		200	0	0 25-10-2019
F	IP8	Imperial Brands - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 25-10-2019
F	IP8	Imperial Brands - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 25-10-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 25-10-2019
F	IP8	Imperial Brands - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	220,2000		220	0	0 25-10-2019
F	IS6	Indra Sistemas SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4378		8	0	0 25-10-2019
F	IS6	Indra Sistemas SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4339		8	0	0 25-10-2019
F	IS6	Indra Sistemas SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4309		8	0	0 25-10-2019
F	IS6	Indra Sistemas SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4227		8	0	0 25-10-2019
F	IS6	Indra Sistemas SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4103		8	0	0 25-10-2019
F	IS6	Indra Sistemas SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,2169		8	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	0 25-10-2019
O	ISF															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	2	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	2	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	2	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	1	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	C	EUR	1,2400	1,2400	1,2400	1	1,2400	1,4000		1	1	11	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	44	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900		7	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	4	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	1	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300		6	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0</	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	19-6-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	25-10-2019
F	IT6	Inditex SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0526		28	0	25-10-2019
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0398		28	0	25-10-2019
F	IT6	Inditex SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0296		28	0	25-10-2019
F	IT6	Inditex SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,0024		28	0	25-10-2019
F	IT6	Inditex SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4267		27	0	25-10-2019
F	IT6	Inditex SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,3823		27	0	25-10-2019
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25-10-2019
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	25-10-2019
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	25-10-2019
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	25-10-2019
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	122	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,0000	P	EUR	0,4000	0,4500	0,4000	2	0,4500	0,4500		0	3	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,2900		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,1600		0	3	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,0900		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	18,0000	C	EUR	0,2500	0,3200	0,2500	4	0,3200	0,2900		0	6	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	7	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	8	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	2	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	17,5000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,5000		1	10	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	17,5000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,9700		1	1	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	1	25-10-2019
O	ITR	Intertrust - Stock Option	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	KG6	Kerry Group PLC - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	107,8926		108	0	25-10-2019	
F	KI6	Kingspan Group Plc - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5877		47	0	25-10-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5664		47	0	25-10-2019	
F	KI6	Kingspan Group Plc - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5496		47	0	25-10-2019	
F	KI6	Kingspan Group Plc - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,5043		47	0	25-10-2019	
F	KI6	Kingspan Group Plc - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,1265		46	0	25-10-2019	
F	KI6	Kingspan Group Plc - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,9080		46	0	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
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	25-10-2019	
F	KO6	Kone OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,3251		56	0	25-10-2019	
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2994		56	0	25-10-2019	
F	KO6	Kone OYJ - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	56,2791		56	0	25-10-2019	
F	KO6	Kone OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5249		55	0	25-10-2019	
F	KO6	Kone OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,4448		54	0	25-10-2019	
F	KO6	Kone OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3566		54	0	25-10-2019	
F	KPG	KPN NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8922		3	0	25-10-2019	
F	KPG	KPN NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8909		3	0	25-10-2019	
F	KPG	KPN NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8899		3	0	25-10-2019	
F	KPG	KPN NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8871		3	0	25-10-2019	
F	KPG	KPN NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8229		3	0	25-10-2019	
F	KPG	KPN NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7883		3	0	25-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1220		0	0	25-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	25-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	234	25-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	25-10-2019	
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1380		0	0	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	80	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	240	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	162	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	22	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	458	25-10-2019	
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,8000	C	EUR	0,1400	0,1600	0,1100	7	0,1100	0,1100		0	69	147	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	396	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	38	10895	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	2,9000	P	EUR	0,0400	0,0600	0,0400	4	0,0600	0,0500		0	91	10165	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	100	1166	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	74	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	70	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	15-11-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	9	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	727	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	1,8000	C	EUR	1,1100	1,1100	1,1100	1	1,1100	1,0900		1	1	1582	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1269	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	88	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	880	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,2500	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400		1	0	1652	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	7200	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4900		0	1	2	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,4800	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	1	3768	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9308	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1618	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	807	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,7000	C	EUR	0,2500	0,2500	0,2100	3	0,2100	0,2200		0	210	13772	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,7000	P	EUR	0,0400	0,0400	0,0200	7	0,0300	0,0200		0	60	8734	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,8000	C	EUR	0,1800	0,1800	0,1500	2	0,1500	0,1400		0	36	11553	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,8000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0500		0	301	5332	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	554	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	2,9000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900		0	2	253	25-10-2019
O	KPN	KONINKLUIKE KPN NV	20-12-2019	3,0000	C	EUR	0,0400	0,0400	0,0400	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	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6065	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	5897	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	99	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	189	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	3824	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1983	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	20	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,8000	C	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1600	0	100	100	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	135	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	9	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	15	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-1-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	80	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	812	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	519	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5100	1	4	416	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	404	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	628	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	244	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	2258	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	2,8000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100	0	10	1131	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1000	0	21	1942	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,0000	P	EUR	0,2200	0,2200	0,2000	3	0,2000	0,2100	0	63	635	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	465	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	174	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	104	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	4	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	11	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	10	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,9400	0,9400	0,9000	3	0,9000	0,9000	1	7	323	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	355	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	125	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	108	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	2802	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3216	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	342	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	97	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	377	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	282	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,1500	0,1500	0,1300	5	0,1300	0,1300	0	46	3328	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1749	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1012	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	18	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	3330	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	1144	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	3471	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	1,5000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	3	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-9-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	55	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	0	0	165	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1000	1	10	3306	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3771	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	457	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1210	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	3903	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	100	3196	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,3600	0,3600	0,3200	2	0,3200	0,3200	0	110	11008	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2300	0	4	7602	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1500	0,1500	0,1300	5	0,1400	0,1400	0	23	26762	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,4700	0,4700	0,4600	3	0,4700	0,4900	0	3	17181	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3403	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	4425	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	129	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	217	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	758	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	3084	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	990	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	104	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	126	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	12	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	107	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100	0	20	209	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	170	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	150	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	213	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	18-6-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	2086	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	187	25-10-2019
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	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000	1	10	10	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,9700	0,9700	0,9300	3	0,9300	0,9300	1	7	4252	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	3916	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,5300	0,5300	0,4800	2	0,4800	0,5100	1	2501	4598	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	2327	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	6	2701	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,5100	0,5400	0,5100	4	0,5400	0,5200	1	20	2188	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	126	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	53	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1406	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	1,3200	1,3200	1,3200	1	1,3200	1,3500	1	19	1625	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	20	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	300	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	875	25-10-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100	3	0	1402	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	28	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,9700	0,9700	0,9100	7	0,9300	0,9300	1	36	3081	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,1600	0,1600	0,1600	3	0,1600	0,1600	0	11	3133	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	2984	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2937	25-10-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,3200	0,3200	0,2900	6	0,2900	0,3100	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	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	737	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	5705	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	18	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	C	EUR	1,4100	1,4100	1,4100	2	1,4100	1,3900		1	131	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	4052	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,9700	0,9700	0,9400	6	0,9400	0,9400		1	22	2253	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	563	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	721	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4700		0	1	699	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	10	7225	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	448	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	C	EUR	0,2000	0,2200	0,1800	4	0,1800	0,1900		0	21	211	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	194	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	32	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,6200		2	20	267	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	36	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	5,0000	P	EUR	2,5200	2,5200	2,5200	2	2,5200	2,5900		3	20	20	25-10-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019	
O	KPN	KONINKLIJKE KPN NV	15-12-2023	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	446	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	428	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2064	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6400		1	30	2514	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8390	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1848	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6550	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	35621	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6279	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0100	0,0300	0,0100	2	0,0300	0,0200		0	30	23888	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2600		0	38	21773	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	14295	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	13091	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	4,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3265	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	5980	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	67	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1000		1	38	2851	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2260	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	4771	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	3402	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	10560	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	8622	25-10-2019
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	18073	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	17468	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5227	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	1579	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	1862	25-10-2019
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	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	2073	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	205	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	132	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	2365	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3829	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	5156	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	3341	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	3784	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	3433	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1497	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2086	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1612	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	2541	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	54	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1844	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	782	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1387	25-10-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,000						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2029	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	9087	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1018	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	5	5706	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,2300	0,2500	0,2300	2	0,2500	0,2600	0	13	7306	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3989	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	4188	25-10-2019
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	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	401	25-10-2019
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	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	1265	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	2	25-10-2019
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	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	127	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	476	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	966	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	438	25-10-2019
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	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	295	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	347	25-10-2019
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	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	127	25-10-2019
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	25-10-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	653	25-10-2019
F	KS6	K+S AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8616	13	0	0	25-10-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8557	13	0	0	25-10-2019
F	KS6	K+S AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8511	13	0	0	25-10-2019
F	KS6	K+S AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,8230	13	0	0	25-10-2019
F	KS6	K+S AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,6280	13	0	0	25-10-2019
F	KS6	K+S AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,5120	13	0	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	14	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	1	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	15-11-2019	14,6000	C	EUR</										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800		8	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2600		6	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400		9	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019
O	KSQ	K+S AG - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	25-10-2019
F	KT6	Elekta B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,7976		135	0	25-10-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,7936		135	0	25-10-2019
F	KT6	Elekta B - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	134,7910		135	0	25-10-2019
F	KT6	Elekta B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,8870		134	0	25-10-2019
F	KT6	Elekta B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	133,8903		134	0	25-10-2019
F	KT6	Elekta B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	132,8569		133	0	25-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,5571		163	0	25-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,4855		162	0	25-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	17-1-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,4247		162	0	25-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	162,2766		162	0	25-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,7131		156	0	25-10-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,3917		155	0	25-10-2019
F	KV6	Kinnevik B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,8953		260	0	25-10-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,8876		260	0	25-10-2019
F	KV6	Kinnevik B - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,8825		260	0	25-10-2019
F	KV6	Kinnevik B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	259,8749		260	0	25-10-2019
F	KV6	Kinnevik B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,6313		256	0	25-10-2019
F	KV6	Kinnevik B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	255,6633		256	0	25-10-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	25-10-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	25-10-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	25-10-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	25-10-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	13,0000	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	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	26 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	90 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	8 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	16,5000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	1	54 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	31 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	1	41 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,5000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6400		1	10	63 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	37 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4400		0	1	65 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,5000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	1	110 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	47 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	57 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	5 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	55 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	4 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	2 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	22,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	11 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	2 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	50 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	112 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	122 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	3 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	48 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	369 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	114 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2900		0	1	311 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		0	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	4 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	197 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	139 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	21 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	16 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,1700		1	25	139 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	329 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	52 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	17 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,6700	0,6700	0,6500	2	0,6500	0,6900		1	7	399 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	212 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	8 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	797 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	45 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3016 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	64 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	271 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	35 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0300		0	8	164 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	27 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	3 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	26 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	17-1-2020	19,0000	C	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	36	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	18	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	142	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	32	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	179	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	77	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	16,0000	P	EUR	1,0800	1,2000	1,0800	2	1,2000	1,1400	1	6	480	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7800	2	1	3207	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	137	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	86	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	145	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	C	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9700	1	5	78	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	260	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100	1	10	188	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	159	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	262	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	21	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	255	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500	7	0	5	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	90	25-10-2019
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	1	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400	8	0	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	1	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	8	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	86	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	12,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800	0	14	162	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	151	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	198	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	353	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	15,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400	1	2	27	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	86	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	209	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	124	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	173	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	547	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	18,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	2,8300	3	0	459	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	98	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	55	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100	1	1	88	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100	4	0	36	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	92	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	10	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	75	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	1	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	60	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700	10	0	12	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	35	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	6	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	32	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	8	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	75	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	159	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	7	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	10	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	14	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	36	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	18,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1700	3	1	3	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	19,0000	C	EUR	1,2700	1,3000	1,2700	2	1,3000	1,3100	1	8	14	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	3	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	53	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	17	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	19	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	0	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	62	25-10-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300	8	0	5	25-10-2019
F	KX6	Aggreko - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	794,0500	794	0	0	25-10-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	794,7900	795	0	0	25-10-2019
F	KX6	Aggreko - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	795,4000	795	0	0	25-10-2019
F	KX6	Aggreko - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	796,8000	797	0	0	25-10-2019
F	KX6	Aggreko - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	781,2700	781	0	0	25-10-2019
F	KX6	Aggreko - Stock Future	18-9-2020	0,0000	GBX	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	LD6	ABB - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,8984		21	0	25-10-2019
F	LD6	ABB - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,0349		20	0	25-10-2019
F	LD6	ABB - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,9936		20	0	25-10-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25-10-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25-10-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	25-10-2019
F	LE6	Linde PLC - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	175,8534		176	0	25-10-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,9934		175	0	25-10-2019
F	LE6	Linde PLC - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	174,9303		175	0	25-10-2019
F	LE6	Linde PLC - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	173,9502		174	0	25-10-2019
F	LE6	Linde PLC - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,8752		173	0	25-10-2019
F	LE6	Linde PLC - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	171,7258		172	0	25-10-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	25-10-2019
F	LL6	Legal & General Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,4500		270	0	25-10-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,7100		271	0	25-10-2019
F	LL6	Legal & General Group - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	270,9100		271	0	25-10-2019
F	LL6	Legal & General Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	271,3900		271	0	25-10-2019
F	LL6	Legal & General Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	259,4800		259	0	25-10-2019
F	LL6	Legal & General Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	255,1000		255	0	25-10-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	16,7500		17	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	LO6	Anglo American - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2016,6400		2017	0	25-10-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2018,5300		2019	0	25-10-2019
F	LO6	Anglo American - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2020,0700		2020	0	25-10-2019
F	LO6	Anglo American - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1980,9300		1981	0	25-10-2019
F	LO6	Anglo American - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1986,5100		1987	0	25-10-2019
F	LO6	Anglo American - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1948,5600		1949	0	25-10-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	25-10-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	25-10-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25-10-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25-10-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25-10-2019
F	LT6	Logitech International - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,8489		42	0	25-10-2019
F	LT6	Logitech International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,8305		42	0	25-10-2019
F	LT6	Logitech International - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,8149		42	0	25-10-2019
F	LT6	Logitech International - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,7767		42	0	25-10-2019
F	LT6	Logitech International - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	41,7078		42	0	25-10-2019
F	LT6	Logitech International - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	40,8024		41	0	25-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8908		16	0	25-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8835		16	0	25-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8778		16	0	25-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8624		16	0	25-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2895		15	0	25-10-2019
F	LU6	Deutsche Lufthansa AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2647		15	0	25-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	LU8	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	LUQ	Deutsche Lufthansa - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		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	MAR	Marel - Stock Option	17-1-2020	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	MAR	Marel - Stock Option	17-1-2020	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	25-10-2019
O	MAR	Marel - Stock Option	17-1-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	MAR	Marel - Stock Option	17-1-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-10-2019
F	MB6	Swedish Match - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	454,4919	454	0	0	0	25-10-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	454,4784	454	0	0	0	25-10-2019
F	MB6	Swedish Match - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	454,4695	454	0	0	0	25-10-2019
F	MB6	Swedish Match - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	454,4562	454	0	0	0	25-10-2019
F	MB6	Swedish Match - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	442,4674	442	0	0	0	25-10-2019
F	MB6	Swedish Match - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	442,5231	443	0	0	0	25-10-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	25-10-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000	10	0	0	0	25-10-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	25-10-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	25-10-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000	11	0	0	0	25-10-2019
F	MD6	Modern Times Group B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	74,0587	74	0	0	0	25-10-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	74,0565	74	0	0	0	25-10-2019
F	MD6	Modern Times Group B - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	74,0550	74	0	0	0	25-10-2019
F	MD6	Modern Times Group B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	74,0529	74	0	0	0	25-10-2019
F	MD6	Modern Times Group B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	74,0546	74	0	0	0	25-10-2019
F	MD6	Modern Times Group B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	-	0,0000	74,0638	74	0	0	0	25-10-2019
F	ME6	Ceconomy - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5718	5	0	0	0	25-10-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5697	5	0	0	0	25-10-2019
F	ME6	Ceconomy - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5681	5	0	0	0	25-10-2019
F	ME6	Ceconomy - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5636	5	0	0	0	25-10-2019
F	ME6	Ceconomy - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5569	5	0	0	0	25-10-2019
F	ME6	Ceconomy - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5496	5	0	0	0	25-10-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	0	25-10-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	25-10-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	0	25-10-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	25-10-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	25-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	298,0700	298	0	0	0	25-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	298,3500	298	0	0	0	25-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	298,5800	299	0	0	0	25-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	299,1000	299	0	0	0	25-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	299,9400	300	0	0	0	25-10-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	300,9000	301	0	0	0	25-10-2019
F	MH6	Mowi - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	225,3002	225	0	0	0	25-10-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	225,4663	225	0	0	0	25-10-2019
F	MH6	Mowi - Stock Future	17-1-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	225,6187	226	0	0	0	25-10-2019
F	MH6	Mowi - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	223,1726	223	0	0	0	25-10-2019
F	MH6	Mowi - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	220,6198	221	0	0	0	25-10-2019
F	MH6	Mowi - Stock Future	18-9-2020	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000	218,0165	218	0	0	0	25-10-2019
F	MJ8	Mediobanca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	43	0	25-10-2019
F	MJ8	Mediobanca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4550	0	0	193	0	25-10-2019
F	MJ8	Mediobanca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	25-10-2019
F	MJ8	Mediobanca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	25-10-2019
F	MJ8	Mediobanca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	0	25-10-2019
F	MK6	Merck KGaA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4718	106	0	0	0	25-10-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	106,4232	106	0	0	0	25-10-2019
F	MK6	Merck KGaA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	106,3849	106	0	0	0	25-10-2019
F	MK6	Merck KGaA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	106,2813	106	0	0	0	25-10-2019
F	MK6	Merck KGaA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8265	105	0	0	0	25-10-2019
F	MK6	Merck KGaA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	104,6569	105	0	0	0	25-10-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	2	0	25-10-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750	1	0	0	0	25-10-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	0	25-10-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	25-10-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	0	25-10-2019
F	MP6	Mapfre SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5913	3	0	0	0	25-10-2019
F	MP6	Mapfre SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5201	3	0	0	0	25-10-2019
F	MP6	Mapfre SA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5192	3	0	0	0	25-10-2019
F	MP6	Mapfre SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5168	3	0	0	0	25-10-2019
F	MP6	Mapfre SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5131	3	0	0	0	25-10-2019
F	MP6	Mapfre SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4091	2	0	0	0	25-10-2019
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1458	0	0	0	0	25-10-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	25-10-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	25-10-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	25-10-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	0	25-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	176,6000	177	0	0	0	25-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	176,7700	177	0	0	0	25-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	176,9000	177	0	0	0	25-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	177,2200	177	0	0	0	25-10-2019
F	MQ6	Marks & Spencer Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000	168,8100	169</				

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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	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1800	17	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8200	37	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100	21	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0700	30	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2900	25	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2000	24	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3900	30	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1300	19	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0600	36	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500	15	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100	42	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2400	9	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1400	57	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8200	74	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,5900	121	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,2300	170	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	100,1000	100	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8700	71	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400	13	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7200	62	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9800	53	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2500	19	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0400	45	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9900	23	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6700	38	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3700	27	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0500	31	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3200	32	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800	25	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7100	38	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3800	16	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7600	51	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	280,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2100	10	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	280,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9000	66	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,7600	83	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,7200	130	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	MRQ	Muenchener Re - Stock Option	17-6-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,4100	179	0	0	25-10-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,6357	34	0	0	25-10-2019
F	MS6	Metso OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,5909	34	0	0	25-10-2019
F	MS6	Metso OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,8072	33	0	0	25-10-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-10-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	11	25-10-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	25-10-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	25-10-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	C	EUR	4,6400	4,7000	4,6400	3	4,7000	4,8700	5	3	7	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	57	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	C	EUR	4,2700	4,3800	4,2700	2	4,3800	4,4800	4	2	2	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	113	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	C	EUR	3,9200	4,0800	3,9200	5	4,0600	4,0800	4	5	41	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2618	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	235	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	645	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	C	EUR	2,2900	2,3300	2,2900	2	2,3300	2,6100	3	76	97	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	11,5000	P	EUR	0,0700	0,0700	0,0600	4	0,0600	0,0500	5	5	898	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	C	EUR	1,8600	2,1500	1,7500	8	2,1500	2,1400	2	17	264	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,0000	P	EUR	0,1100	0,1200	0,0900	11	0,0900	0,0900	0	78	1048	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	C	EUR	1,4800	1,7000	1,3900	17	1,7000	1,6900	2	30	746	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	12,5000	P	EUR	0,1800	0,2000	0,1500	10	0,1500	0,1500	0	29	1673	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	C	EUR	1,0300	1,2900	0,9500	19	1,2800	1,2800	1	380	2492	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,0000	P	EUR	0,3000	0,3300	0,2400	19	0,2400	0,2400	0	80	2056	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	C	EUR	0,6700	0,9400	0,6500	23	0,9400	0,9300	1	199	1828	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	13,5000	P	EUR	0,5300	0,5300	0,3800	18	0,3800	0,3700	0	119	1022	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	C	EUR	0,5100	0,6400	0,4400	44	0,6400	0,6300	1	433	11081	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,0000	P	EUR	0,6700	0,8000	0,5800	27	0,5800	0,5800	1	846	892	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	C	EUR	0,2700	0,4100	0,2700	34	0,4000	0,4100	0	570	1709	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	14,5000	P	EUR	1,0500	1,0600	0,8500	9	0,8600	0,8600	1	31	585	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	15,0000	C	EUR	0,2000	0,2400	0,15							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-11-2019	19,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	2	25-10-2019
O	MT	Arcelor Mittal	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	1152	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	4	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	42	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	35	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	20	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	313	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800	7	0	13	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	347	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	743	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	388	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	131	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	339	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	132	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	420	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	36	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	227	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	129	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	500	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	513	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0900	0	12	720	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	C	EUR	2,9400	3,0200	2,8500	9	3,0000	3,1800	3	73	456	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,0000	P	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1300	0	21	1006	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	792	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1262	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	2,0500	2,3000	2,0500	6	2,3000	2,3100	2	13	1316	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	P	EUR	0,3000	0,3400	0,2600	9	0,2600	0,2600	0	32	7595	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,5000	C	EUR	1,7200	1,8500	1,6100	10	1,8500	1,9100	2	13	866	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	12,5000	P	EUR	0,4500	0,4500	0,3800	8	0,3800	0,3700	0	179	1759	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	C	EUR	1,3600	1,5700	1,2800	12	1,5700	1,5600	2	35	1842	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,0000	P	EUR	0,6000	0,6200	0,5200	12	0,5200	0,5100	1	100	10303	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	C	EUR	1,1500	1,2300	0,9800	4	1,2300	1,2300	1	8	1014	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,5000	P	EUR	0,8300	0,8500	0,7500	8	0,8100	0,6900	1	192	1601	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	C	EUR	0,8200	0,9900	0,7600	19	0,9900	0,9800	1	152	2638	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	13,9500	P	EUR	1,0200	1,0800	0,8800	6	0,8800	0,8900	1	120	3509	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	14,5000	C	EUR	0,5800	0,7300	0,5500	26	0,7100	0,7300	1	121	1320	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	14,5000	P	EUR	1,3400	1,3400	1,2500	2	1,2500	1,1900	1	11	219	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	C	EUR	0,4200	0,5400	0,4000	41	0,5400	0,5400	1	325	17698	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	15,0000	P	EUR	1,6300	1,7000	1,5500	9	1,5500	1,5000	2	91	12901	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	C	EUR	0,2300	0,2800	0,2100	8	0,2800	0,2800	0	306	10526	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	677	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	C	EUR	0,2000	0,2000	0,2000	2	0,2000	0,2300	0	4	850	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	10603	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	0,1700	0,2000	0,1700	3	0,2000	0,2000	0	12	1849	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	3154	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	0,1100	0,1200	0,1100	2	0,1200	0,1400	0	2	5258	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	1979	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	0,0600	0,0700	0,0600	14	0,0700	0,0700	0	170	1369	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	6939	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600	0	1	1635	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	4,6100	4,6100	4,6100	1	4,6100	4,6200	5	1	2762	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1793	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,0200	5	2	1866	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	22	3937	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	6,3000	6,4000	6,0000	6	6,0000	5,9700	6	20	5590	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	40	12630	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	575	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	15	5009	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9700	8	1	2924	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2195	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	1726	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4604	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	11,1000	11,1000	11,0000	2	11,0000	10,9700	11	2	5130	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1227	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	12,1900	12,1900	12,1900	1	12,1900	11,9700	12	14	1070	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2475	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	1044	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	817	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700	14	0	354	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1562	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	16,3000	16,3000	16,3000	1	16,3000	15,9700	16	1	3350	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1416	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700	21	0	419	25-10-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	17-1-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	31 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	70 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	12,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100		1	10	10 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	13,0000	C	EUR	1,4600	1,7000	1,4500	4	1,7000	1,7000		2	6	13 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	22 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	12 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	12 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	14,0000	C	EUR	0,9400	1,0700	0,9400	7	1,0700	1,1300		1	18	25 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	14,5000	C	EUR	0,7300	0,7900	0,7300	2	0,7900	0,8900		1	5	18 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	14,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,3500		1	4	16 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	15,0000	C	EUR	0,6200	0,6500	0,6000	4	0,6500	0,6900		1	8	41 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	15,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6500		2	5	7 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	16,0000	C	EUR	0,3300	0,3300	0,3300	2	0,3300	0,4000		0	3	23 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	10 25-10-2019
O	MT	Arcelor Mittal	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	8	25-10-2019
O	MT	Arcelor Mittal	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	12 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	1089 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	707 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	242 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	479 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	C	EUR	4,1500	4,2700	4,0500	5	4,2700	4,2900		4	8	222 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	10,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600		0	1	430 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	458 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	11,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	1	872 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	C	EUR	2,5500	2,7000	2,3900	6	2,6900	2,7000		3	32	1922 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	12,0000	P	EUR	0,7900	0,7900	0,6800	11	0,6800	0,6700		1	15	5242 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	C	EUR	1,8500	2,0300	1,8500	8	2,0300	2,0400		2	35	2087 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	2447 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	C	EUR	1,3500	1,4900	1,3500	7	1,4900	1,4900		1	90	2033 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	14,0000	P	EUR	1,6600	1,6600	1,5100	8	1,5100	1,4600		1	116	1344 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	C	EUR	0,9700	1,0500	0,8800	14	1,0300	1,0500		1	27	2360 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	909 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	C	EUR	0,6400	0,7100	0,6400	21	0,7100	0,7100		1	1178	4515 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1336 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	C	EUR	0,4400	0,4600	0,4100	6	0,4600	0,4800		0	0	2192 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	922 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3100		0	1	485 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	18,0000	P	EUR	4,5000	4,6000	4,5000	2	4,6000	4,2900		4	10	926 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	681 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	956 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	980 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	934 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	514 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	496 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	382 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	408 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	862 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	1274 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	278 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	278 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	223 25-10-2019
O	MT	Arcelor Mittal	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	16 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300		7	0	1 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	42 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	2 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	32 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	192 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	456 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,4500		4	5	406 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	416 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	179 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	11,0000	P	EUR	0,7500	0,7500	0,7100	3	0,7100	0,7100		1	4	553 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	C	EUR	2,7500	2,9400	2,7500	2	2,9400	2,9500		3	2	1086 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	4389 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	518 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	549 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	C	EUR	1,5900	1,8000	1,5900	4	1,8000	1,8100		2	18	2717 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	14,0000	P	EUR	2,0200	2,0200	2,0200	2	2,0200	1,9200		2	5	2417 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	1,2900	1,3000	1,2500	5	1,3000	1,3700		1	9	2036 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	2,7000	2,7000	2,5500	2	2,5500	2,4900		2	6	2463 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,9500	1,0000	0,9300	3	1,0000	1,0300		1	13	3749 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	6694 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	C	EUR	0,7100	0,7400	0,7000	4	0,7400	0,7600		1	23	599 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000		4	0	140 25-10-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	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	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	671	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2500	12	0	756	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	277	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	195	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1220	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	215	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1099	25-10-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2400	26	0	316	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	0	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	1	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800	5	0	6	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	10,0000	P	EUR	0,7200	0,7200	0,7000	2	0,7000	0,6500	1	2	35	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	11,0000	P	EUR	0,9700	1,0000	0,9700	4	1,0000	0,9300	1	4	19	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	62	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	12,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2800	1	1	73	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	13,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5600	3	1	139	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	13,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7100	2	1	46	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	14,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	2,0600	2	1	85	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	44	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	15,0000	C	EUR	1,4400	1,4400	1,4400	1	1,4400	1,6400	2	1	230	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	5	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	131	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	5	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	18,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,7700	1	1	45	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	4	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	20,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4600	0	2	40	25-10-2019
O	MT	Arcelor Mittal	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	211	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	3	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	64	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	50	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300	8	0	150	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	9	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	15	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	55	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	9	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	87	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	8	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	221	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	92	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	726	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	5,2500	5	20	177	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,6900	0,7000	0,6800	4	0,6800	0,6600	1	23	170	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	395	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	1,0500	1,0500	1,0500	2	1,0500	0,9700	1	20	521	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	3,5300	3,5300	3,5300	1	3,5300	3,5900	4	1	475	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1313	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1519	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5300	2	14	18403	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	C	EUR	2,2000	2,3300	2,1500	5	2,3300	2,3500	2	22	407	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	850	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	C	EUR	1,7700	1,9000	1,7700	4	1,9000	1,9100	2	4	1472	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	15,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1000	3	10	970	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	C	EUR	1,4400	1,5000	1,4200	7	1,5000	1,5500	2	22	4372	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	4876	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	C	EUR	0,9500	1,0000	0,8800	5	1,0000	1,0200	1	16	2919	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,0000	P	EUR	5,5500	5,5500	5,5500	2	5,5500	5,2300	5	5	1494	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	C	EUR	0,8100	0,8800	0,8100	5	0,8800	0,8900	1	5	4629	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	1418	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	0,5800	0,6600	0,5600	9	0,6600	0,6500	1	29	2044	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	2182	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,5000	0,5300	0,5000	3	0,5300	0,5300	1	5	2179	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	245	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	2563	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	8,7500	8,7500	8,7500	1	8,7500	8,6500	9	1	743	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	208	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	262	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	5	1109	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	937	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	273	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	12,6500	12,6500	12,6500	1	12,6500	12,4500	12	14	466	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	1084	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000	13	0	120	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2149	25-10-2019
O	MT	Arcelor Mittal	18-12-2020	2												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100		31	0	475 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	44 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	3079 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	20 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	4036 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	C	EUR	3,4000	3,6000	3,4000	2	3,6000	3,6800		4	3	39 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	711 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	2128 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	38 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	C	EUR	1,8800	1,8800	1,8800	1	1,8800	1,9200		2	1	2014 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	17 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	13 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	15 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	69 25-10-2019
O	MT	Arcelor Mittal	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	20 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	1 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	9 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,1500		5	1	103 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	11080 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	315 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	124 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	C	EUR	2,8700	2,9600	2,7700	5	2,9600	2,9800		3	6	983 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		0	0	3694 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	2,5900	2,5900	2,5900	1	2,5900	2,6000		3	1	1531 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	774 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	2,1300	2,1800	2,1300	2	2,1800	2,2400		2	4	4059 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	437 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	1,5800	1,6300	1,5800	3	1,6300	1,6700		2	101	911 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	6,3000	6,3000	6,1500	4	6,1500	6,1100		6	11	2229 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	1,1500	1,2000	1,1500	2	1,2000	1,2300		1	10	731 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	283 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,9500	1,0500	0,9500	3	1,0500	1,0600		1	3	294 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	84 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	743 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	798 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6900		1	10	4804 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	3829 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	0,5900	0,6000	0,5900	3	0,6000	0,5900		1	40	424 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1200		12	0	201 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	471 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	83 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	419 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	98 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	1083 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9700		15	0	118 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	593 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	1644 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	387 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8200		27	0	252 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	491 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	173 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	409 25-10-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8700		37	0	309 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	102 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	165 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200		5	0	265 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	10361 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3600		4	1	64 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	155 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	284 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	14,0000	P	EUR	4,1400	4,1400	4,1400	2	4,1400	4,0300		4	2	104 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	3,0700	3,0700	3,0600	2	3,0600	3,0500		3	70	552 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	894 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7500		3	1	70 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	107 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	239 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	335 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,7000		2	1	881 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800		8	0	1020 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3400		1	2	467 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	315 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	421 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8300		12	0	380 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	995 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6300		14	0	366 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	328 25-10-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,5200		16	1	396 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	MT	Arcelor Mittal	15-12-2023	10,0000	C	EUR	5,5000	5,5000	5,5000	3	5,5000	5,7200		6	70	821 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	10,0000	P	EUR	2,4100	2,4100	2,3300	5	2,3300	2,3400		2	46	1030 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	C	EUR	4,6100	4,6100	4,6100	1	4,6100	4,6900		5	1	407 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	12,0000	P	EUR	3,4500	3,4500	3,4100	2	3,4100	3,3800		3	2	310 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	C	EUR	3,6700	3,9000	3,6700	4	3,9000	3,8400		4	9	542 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	14,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,5900		5	4	332 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	C	EUR	3,4100	3,4200	3,4100	3	3,4200	3,4700		3	3	1925 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		0	925	25-10-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	C	EUR	3,0000	3,1000	2,9500	3	3,1000	3,1500		3	56	335 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	16,0000	P	EUR	6,2000	6,2000	6,2000	1	6,2000	5,9600		6	1	153 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5700		3	1	571 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	424 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	C	EUR	1,9600	1,9600	1,9600	-	1,9600	2,1100		2	3	936 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	459 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	803 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6800		11	0	63 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	C	EUR	1,2300	1,2300	1,2000	-	1,2000	1,3100		1	31	1528 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	154 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	C	EUR	0,7900	0,8400	0,7900	-	0,8400	0,8400		1	6	1298 25-10-2019
O	MT	Arcelor Mittal	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	140 25-10-2019
F	MT6	ArcelorMittal - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0463		14	0	0 25-10-2019
F	MT6	ArcelorMittal - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0399		14	0	0 25-10-2019
F	MT6	ArcelorMittal - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0348		14	0	0 25-10-2019
F	MT6	ArcelorMittal - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0212		14	0	0 25-10-2019
F	MT6	ArcelorMittal - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8507		14	0	0 25-10-2019
F	MT6	ArcelorMittal - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,8283		14	0	0 25-10-2019
F	MT8	ArcelorMittal - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1788		0	0	0 25-10-2019
F	MT8	ArcelorMittal - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-10-2019
F	MT8	ArcelorMittal - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-10-2019
F	MT8	ArcelorMittal - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-10-2019
F	MT8	ArcelorMittal - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		3	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	4 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	2	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	5 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	0 25-10-2019
O	MT9	ArcelorMittal - European 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	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	2	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	45	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	2	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	5	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	5	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	100	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9700		14	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9800		26	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0	25-10-2019

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	MT9	ArcelorMittal - European Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	2	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	7,0000	7,0000		7	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	7,0000	0,1100		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	6,0600		6	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	8,0000	0,1900		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	5,1700		5	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,3000		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	10,0000	4,3600		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	10,0000	0,4700		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	3,5800		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	11,0000	0,7100		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	2,8900		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	1,0200		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	13,0000	2,2900		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	13,0000	1,4300		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	1,7700		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	20	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	1,3500		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,10200		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	17,0000	0,7500		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	26	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	5	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	200	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500		11	0	5	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1400		6	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	11,0000	3,7800		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	15,0000	1,6400		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	8,0000	6,2700		6	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	12,0000	3,3500		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	12,0000	1,5300		2	0	1	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	14,0000	2,3200		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	16,0000	1,5400		2	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	25-10-2019
O	MT9	ArcelorMittal - European Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0	25-10-2019

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		ARCELOMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	11 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	557 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	1091 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6716 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	77 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	166 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	1617 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	8630 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	3494 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	5409 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	842 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1424 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	8103 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	1498 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1628 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	849 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5319 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	1692 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1742 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	1326 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1273 25-10-2019
O	MTX	ARCELOMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	832 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	8 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	25 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1515 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	1 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	216 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	79 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	339 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	65 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	8395 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	515 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	551 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	130 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	105 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	694 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	206 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	2093 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1140 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	778 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	33 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1105 25-10-2019
O	MTX	ARCELOMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	282 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	51 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	240 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	61 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	21917 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	11 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	439 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	726 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	26753 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	458 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	195 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	2193 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	8980 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	76 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	325 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	2755 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	13,9500	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,8900		1	3	6201 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	405 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1116 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1526 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1127 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	191 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	1510 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	698 25-10-2019
O	MTX	ArceMittal - OLD	20-12-2019	18,000												

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	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	242 25-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5432 25-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	662 25-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1956 25-10-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5200		33	0	1277 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	17 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	10 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1796 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	1 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	205 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		0	0	25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	39 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	87 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	702 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	76 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	674 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	0 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	71 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	567 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	590 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	116 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	166 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	1814 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	889 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,3700		3	1	33 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	164 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	1846 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	1191 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	2116 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	727 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	109 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	317 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	1730 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	814 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	587 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	1103 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1616 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	1256 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	970 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	219 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1476 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3700		16	0	305 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1737 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3700		22	0	134 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 25-10-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,4100		31	0	325 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	2,4600	2,5600	2,4600	2	2,5600	2,6000		3	4	640 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	1031 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	358 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	444 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	686 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	510 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1513 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	432 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	C	EUR	0,4500	0,4500	0,4500	2	0,4500	0,4600		0	9	142 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	327 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	609 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	148 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1002 25-10-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8700		32	0	954 25-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	233,4382		233	0	0 25-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	233,3317		233	0	0 25-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	233,2476		233	0	0 25-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	233,0206		233	0	0 25-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	229,3810		229	0	0 25-10-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	229,0098		229	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		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
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	NA6	Novartis - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,8771		87	0	25-10-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,8388		87	0	25-10-2019
F	NA6	Novartis - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,8063		87	0	25-10-2019
F	NA6	Novartis - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,8179		84	0	25-10-2019
F	NA6	Novartis - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,6789		84	0	25-10-2019
F	NA6	Novartis - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	83,5067		84	0	25-10-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	25-10-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	25-10-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	25-10-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	25-10-2019
F	ND6	Nordea Bank Abp - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,4387		72	0	25-10-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,4366		72	0	25-10-2019
F	ND6	Nordea Bank Abp - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,4351		72	0	25-10-2019
F	ND6	Nordea Bank Abp - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,4330		72	0	25-10-2019
F	ND6	Nordea Bank Abp - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,4348		72	0	25-10-2019
F	ND6	Nordea Bank Abp - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	72,4437		72	0	25-10-2019
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 25-10-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250		0	0	573 25-10-2019
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 25-10-2019
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	25-10-2019
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	25-10-2019
F	NG6	National Grid - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	904,4100		904	0	25-10-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	888,6800		889	0	25-10-2019
F	NG6	National Grid - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	889,3600		889	0	25-10-2019
F	NG6	National Grid - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	890,9300		891	0	25-10-2019
F	NG6	National Grid - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	861,4400		861	0	25-10-2019
F	NG6	National Grid - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	864,1800		864	0	25-10-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,8300		48	0	25-10-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	25-10-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	25-10-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	25-10-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	25-10-2019
F	NH6	Norsk Hydro - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,7745		33	0	25-10-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,7986		33	0	25-10-2019
F	NH6	Norsk Hydro - Stock Future	17-1-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,8208		33	0	25-10-2019
F	NH6	Norsk Hydro - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	32,8725		33	0	25-10-2019
F	NH6	Norsk Hydro - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,6877		32	0	25-10-2019
F	NH6	Norsk Hydro - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	31,7448		32	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	6 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	25	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	53	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	50	67 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,2000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1800		0	50	120 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	153 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	112 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	101 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	145 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	14 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	14 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	24 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	104 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	27 25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0 25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	0 25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	0 25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	3 25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	500	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	3	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	35	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	8	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	67	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	10	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	30	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	40	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300	0	5	35	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	12	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	1	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	NIB	NIBC Holding - Stock Option	17-1-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-10-2019
F	NK6	Sandvik - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,1970	168	0	0	25-10-2019
F	NK6	Sandvik - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,1920	168	0	0	25-10-2019
F	NK6	Sandvik - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,1887	168	0	0	25-10-2019
F	NK6	Sandvik - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	168,1838	168	0	0	25-10-2019
F	NK6	Sandvik - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,6879	164	0	0	25-10-2019
F	NK6	Sandvik - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	163,7086	164	0	0	25-10-2019
F	NL6	Nestle - Stock Future	15-11-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,6524	105	0	0	25-10-2019
F	NL6	Nestle - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,6063	105	0	0	25-10-2019
F	NL6	Nestle - Stock Future	17-1-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,5671	105	0	0	25-10-2019
F	NL6	Nestle - Stock Future	20-3-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	104,4718	104	0	0	25-10-2019
F	NL6	Nestle - Stock Future	19-6-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,6516	102	0	0	25-10-2019
F	NL6	Nestle - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	101,4424	101	0	0	25-10-2019
F	NL8	Nestle - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-10-2019
F	NL8	Nestle - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	25-10-2019
F	NL8	Nestle - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-10-2019
F	NL8	Nestle - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-10-2019
F	NL8	Nestle - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300	6	0	10	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	67	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	1	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	29	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400	5	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	11	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	99	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	C	EUR	3,7000	3,7000	3,6700	3	3,6700	3,2800	3	25	51	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	153	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3700	2	1	237	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	32,0000	P	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1500	0	10	147	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	C	EUR	1,9000	1,9000	1,3900	3	1,3900	1,5500	2	21	212	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	33,0000	P	EUR	0,3100	0,3700	0,3100	8	0,3700	0,3200	0	36	251	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	C	EUR	0,9000	0,9000	0,8200	5	0,8200	0,8600	1	439	53	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	34,0000	P	EUR	0,6200	0,7000	0,6200	6	0,6500	0,6400	1	53	398	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	35,0000	C	EUR	0,4500	0,4500	0,3300	4	0,3300	0,4100	0	6	131	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	35,0000	P	EUR	1,0300	1,1200	1,0300	2	1,1200	1,1800	1	7	148	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	2	182	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	36,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9300	2	2	43	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	4	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300	12	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,3400	4	1	189	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	616	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	142	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	406	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	645	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	70	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	105	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	C	EUR	1,1000	1,1000	1,0400	3	1,0400	1,1600	1	21	1378	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	0,7200	1,0000	0,7200	8	1,0000	0,9400	1	31	768	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	35,0000	C	EUR	0,7500	0,7500	0,6500	4	0,6500	0,6800	1	23	166	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	60	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,4100	0,4100	0,3600	6	0,3600	0,3600	0	79	630	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	2,1100	2,3000	2,1100	2	2,3000	2,1400	2	6	732	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	484	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	4,0000	4,0000	4,0000	4	4,0000	3,8800	4	61	489	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1348	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	141	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	40	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	28	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	85	25-10-2019
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	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8100	16	0	0	25-10-2019
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	25-10-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8100	21	0	40	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900	6	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800	4	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	32,0000	P	EUR	0,4000	0,5000	0,4000	3	0,5000	0,4900	0	6	18	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	33,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	1,9500	2	2	4	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	33	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	27	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	29	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	11	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	36,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000	1	1	17	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	1	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	11	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	17-1-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400	14	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	35	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2400	12	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	11	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	29	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	90	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	22	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	5	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	46	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	20	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	51	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	110	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1908	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	C	EUR	3,3200	3,3200	3,2900	3	3,2900	3,0200	3	25	138	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	32,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8300	1	2	359	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	C	EUR	1,7500	1,7800	1,6800	6	1,7800	1,7600	2	11	999	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	34,0000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,5700	2	3	835	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	494	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	36,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,6900	3	5	829	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1330	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	116	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	415	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	40,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9900	6	1	49	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	42	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100	8	0	120	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700	11	0	23	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Std Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Stnd Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	35	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	5	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	26,0000	P	EUR	0,2700	0,2700	0,2600	2	0,2600	0,3100	0	10	1125	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	24	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	70	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	164	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	160	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	135	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	470	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	187	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	109	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	34,0000	C	EUR	2,2800	2,2800	1,9900	3	1,9900	2,0600	2	5	354	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	34,0000	P	EUR	2,7300	2,7300	2,7300	2	2,7300	2,6300	3	3	485	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	36,0000	C	EUR	1,1400	1,1400	1,1400	2	1,1400	1,1800	1	3	537	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	36,0000	P	EUR	3,9000	4,0300	3,9000	3	4,0300	3,9000	4	4	546	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	38,0000	C	EUR	0,6800	0,6800	0,6800	2	0,6800	0,6000	1	3	489	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	127	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	51	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	190	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0900	12	0	30	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Stnd Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	20	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600	10	0	1	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	10	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	10	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	3	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	0	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	28,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	2	190	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	3	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	31	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	32,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,3600	3	10	27	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	32,0000	P	EUR	2,2400	2,2400	2,2400	3	2,2400	2,3000	2	10	34	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	34,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,1600	2	1	156	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	36	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	36,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3000	1	3	60	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	0	4	4	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	15	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	23	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400	13	0	81	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	NN	NN Group NV - Stnd Option	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900	18	0	0	25-10-2019
F	NN6	NN Group - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2209	34	0	0	25-10-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2053	34	0	0	25-10-2019
F	NN6	NN Group - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1930	34	0	0	25-10-2019
F	NN6	NN Group - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1597	34	0	0	25-10-2019
F	NN6	NN Group - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0099	33	0	0	25-10-2019
F	NN6	NN Group - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3766	32	0	0	25-10-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	25-10-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	25	25-10-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	25-10-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-10-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	25-10-2019
F	NO6	Nokia OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4036	3	0	0	25-10-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4020	3	0	0	25-10-2019
F	NO6	Nokia OYJ - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4008	3	0	0	25-10-2019
F	NO6	Nokia OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,3475	3	0	0	25-10-2019
F	NO6	Nokia OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2902	3	0	0	25-10-2019
F	NO6	Nokia OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2348	3	0	0	25-10-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0001	0	0	0	25-10-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-10-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9629	27	0	0	25-10-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9506	27	0	0	25-10-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9408	27	0	0	25-10-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9146	27	0	0	25-10-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2767	25	0	0	25-10-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,2356	25	0	0	25-10-2019
F	NS6	Neste Oyj - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6414	33	0	0	25-10-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6265	33	0	0	25-10-2019
F	NS6	Neste Oyj - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,6147	33	0	0	25-10-2019
F	NS6	Neste Oyj - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,5830	33	0	0	25-10-2019
F	NS6	Neste Oyj - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,1156	32	0	0	25-10-2019
F	NS6	Neste Oyj - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,0637	32	0	0	25-10-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Date	Open Interest Date
O	NSI	NSI NV Strnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	1	25-10-2019
O	NSI	NSI NV Strnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	13	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	24	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	13	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	NSI	NSI NV Strnd Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4100	14	0	0	25-10-2019	
F	NT6	Infineon Technologies AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5773	18	0	0	25-10-2019	
F	NT6	Infineon Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5693	18	0	0	25-10-2019	
F	NT6	Infineon Technologies AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,5630	18	0	0	25-10-2019	
F	NT6	Infineon Technologies AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3360	17	0	0	25-10-2019	
F	NT6	Infineon Technologies AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,3105	17	0	0	25-10-2019	
F	NT6	Infineon Technologies AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2826	17	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900	5	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300	3	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	15,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	15	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	8	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	16,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	2	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	2	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	17,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	200	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	200	25-10-2019	
O	NTQ	Infineon Technologies - Stock Option	15-11-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019	
O	NTQ																

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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	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500		5	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100		4	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0 25-10-2019
O	NTQ	Infineon Technologies - Stock Option	17-6-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100		10	0	0 25-10-2019
F	NV6	Novozymes B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,4400		316	0	0 25-10-2019
F	NV6	Novozymes B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,3415		316	0	0 25-10-2019
F	NV6	Novozymes B - Stock Future	17-1-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	316,2773		316	0	0 25-10-2019
F	NV6	Novozymes B - Stock Future	20-3-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,6612		311	0	0 25-10-2019
F	NV6	Novozymes B - Stock Future	19-6-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,5408		311	0	0 25-10-2019
F	NV6	Novozymes B - Stock Future	18-9-2020	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	310,4683		310	0	0 25-10-2019
F	OC6	OCI NV - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2746		21	0	0 25-10-2019
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2486		21	0	0 25-10-2019
F	OC6	OCI NV - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,2279		21	0	0 25-10-2019
F	OC6	OCI NV - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1779		21	0	0 25-10-2019
F	OC6	OCI NV - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1461		21	0	0 25-10-2019
F	OC6	OCI NV - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0856		21	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	33	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	1 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	116 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	18,5000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1400		0	30	58 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	84 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	192 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	13 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	120 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	12 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	105 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	23 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	137 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6600		1	14	92 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	21,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	1	58 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	C	EUR	0,5500	0,5500	0,5500	3	0,5500	0,5100		1	14	154 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	29 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,3700		0	16	58 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	9 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	1	224 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	23 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	428 25-10-2019
O	OCI	OCI NV STND OPT	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	34 25-10-2019
O	OCI	OCI NV STND OPT														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	60	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	103	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	18	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	881	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	3	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	22	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9400	2	1	299	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6900	1	20	620	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	41	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	32	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	165	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	320	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	20	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9600	1	4	341	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	689	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7600	1	1	492	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	1	449	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400	2	0	212	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	262	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	75	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700	0	10	1793	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	25,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0300	4	2	129	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1150	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	225	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	896	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	619	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	76	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	28,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,8500	7	2	1	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1747	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	63	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	25-10-2019
O	OCI	OCI NV STND OPT	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600	14	0	46	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	1	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	25-10-2019
O	OCI	OCI NV STND OPT	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	2	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	40	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	3	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	62	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	18	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	22	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	123	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	112	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	25	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	35	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	197	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	20,0000	P	EUR	1,5000	1,5000	1,4000	3	1,4000	1,5100	2	7	185	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	179	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	83	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	C	EUR	1,8000	1,8000	1,8000	2	1,8000	1,7000	2	37	160	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	90	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3300	1	25	125	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	40	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,0700	1	5	119	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	35	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	25,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1	25-10-2019
O	OCI	OCI NV STND OPT	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0400	14	0	2	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200	8	0	1	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	3	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	4	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	18,0000	C	EUR	4,3500	4,5000	4,3500	2	4,5000	4,4100	4	2	102	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	13	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	3	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	19,0000	P	EUR	1,5000	1,5000	1,5000	2	1,5000	1,5800	2	26	43	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	20,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1500	3	1	24	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	15	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	10	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	22,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,2800	2	30	52	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300	3	0	8	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	36	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	30	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	21	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	17	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	19	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	7	25-10-2019
O	OCI	OCI NV STND OPT	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	3	25-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0097	1	0	0	25-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0093	1	0	0	25-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0089	1	0	0	25-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0079	1	0	0	25-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0064	1	0	0	25-10-2019
F	OH6	Obrascon Huarte Lain SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0048	1	0	0	25-10-2019
F	OI6	Equinor - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	175,3774	175	0	0	25-10-2019
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,1250	173	0	0	25-10-2019
F	OI6	Equinor - Stock Future	17-1-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	173,2421	173	0	0	25-10-2019
F	OI6	Equinor - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	171,1335	171	0	0	25-10-2019
F	OI6	Equinor - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	169,0963	169	0	0	25-10-2019
F	OI6	Equinor - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	166,9798	167	0	0	25-10-2019
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	25-10-2019
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-10-2019
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-10-2019
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-10-2019
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804	1	0	0	25-10-2019
F	OK6	Orkla - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,5377	86	0	0	25-10-2019
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,6008	86	0	0	25-10-2019
F	OK6	Orkla - Stock Future	17-1-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,6586	86	0	0	25-10-2019
F	OK6	Orkla - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	85,7935	86	0	0	25-10-2019
F	OK6	Orkla - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,6631	84	0	0	25-10-2019
F	OK6	Orkla - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	83,8141	84	0	0	25-10-2019
F	OM6	OMV AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1662	52	0	0	25-10-2019
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1424	52	0	0	25-10-2019
F	OM6	OMV AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,1236	52	0	0	25-10-2019
F	OM6	OMV AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,0729	52	0	0	25-10-2019
F	OM6	OMV AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0974	50	0	0	25-10-2019
F	OM6	OMV AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0161	50	0	0	25-10-2019
F	ON6	Continental AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,1071	124	0	0	25-10-2019
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,0505	124	0	0	25-10-2019
F	ON6	Continental AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	124,0058	124	0	0	25-10-2019
F	ON6	Continental AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	123,8851	124	0	0	25-10-2019
F	ON6	Continental AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,2059	120	0	0	25-10-2019
F	ON6	Continental AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	120,0111	120	0	0	25-10-2019
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	8	25-10-2019
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500	4	0	2	25-10-2019
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000	4	0	2	25-10-2019
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-10-2019
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	25-10-2019
F	OO6	Sonova Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,1411	223	0	0	25-10-2019
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	223,0428	223	0	0	25-10-2019
F	OO6	Sonova Holding - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,9593	223	0	0	25-10-2019
F	OO6	Sonova Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	222,7561	223	0	0	25-10-2019
F	OO6	Sonova Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	219,1888	219	0	0	25-10-2019
F	OO6	Sonova Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	218,7383	219	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-1													

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	ORD	ORDINA N.V.	15-11-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-10-2019
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	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	30	25-10-2019
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	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	14	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	358	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	0	3	1145	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3598	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	6	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2825	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	3995	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2288	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4506	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	753	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	43	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	130	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	100	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,7000	P	EUR	0,1100	0,1100	0,1100	3	0,1100	0,1000	0	1500	1500	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	17-1-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	365	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,4000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300	0	50	302	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	177	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,6000	P	EUR	0,0900	0,1000	0,0900	2	0,1000	0,0900	0	48	1610	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	529	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3819	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400	0	6	206	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	315	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	59	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	10	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	0,5000	P	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ORD	ORDINA N.V.	19-6-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	160	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	30	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700	0	10	16	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	26	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	ORD	ORDINA N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,6559	6	0	0	25-10-2019
F	OU6	Outotec OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5384	6	0	0	25-10-2019
F	OU6	Outotec OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5303	6	0	0	25-10-2019
F	OV6	Novo Nordisk B - Stock Future	15-11-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	363,9815	364	0	0	25-10-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	363,8677	364	0	0	25-10-2019
F	OV6	Novo Nordisk B - Stock Future	17-1-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	363,7939	364	0	0	25-10-2019
F	OV6	Novo Nordisk B - Stock Future	20-3-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	363,6593	364	0	0	25-10-2019
F	OV6	Novo Nordisk B - Stock Future	19-6-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	358,2202	358	0	0	25-10-2019
F	OV6	Novo Nordisk B - Stock Future	18-9-2020	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	355,1370	355	0	0	25-10-2019
F	OY6	Assa Abloy B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,9960	225	0	0	25-10-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,9893	225	0	0	25-10-2019
F	OY6	Assa Abloy B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,9849	225	0	0	25-10-2019
F	OY6	Assa Abloy B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	224,9783	225	0	0	25-10-2019
F	OY6	Assa Abloy B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	220,9838	221	0	0	25-10-2019
F	OY6	Assa Abloy B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	221,0115	221	0	0	25-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,7226	66	0	0	25-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6926	66	0	0	25-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6689	66	0	0	25-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,6050	66	0	0	25-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,8101	63	0	0	25-10-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	62,7081	63	0	0	25-10-2019
F	PC6	Atlas Copco A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	334,1940	334	0	0	25-10-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	334,1841	334	0	0	25-10-2019
F	PC6	Atlas Copco A - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	334,1776	334	0	0	25-10-2019
F	PC6	Atlas Copco A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	334,1678	334	0	0	25-10-2019
F	PC6	Atlas Copco A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	330,9759	331	0	0	25-10-2019
F	PC6	Atlas Copco A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	331,0171	331	0	0	25-10-2019
F	PD6	Prudential - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1391,7800	1392	0	0	25-10-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1393,0900	1393	0	0	25-10-2019
F	PD6	Prudential - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1394,1500	1394	0	0	25-10-2019
F	PD6	Prudential - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1396,6100	1397	0	0	25-10-2019
F	PD6	Prudential - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1380,8900	1381	0	0	25-10-2019
F	PD6	Prudential - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1375,6500	1376	0	0	25-10-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	25-10-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	25-10-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	25-10-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	25-10-2019
F	PF6	Petrofac - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	404,8300	405	0	0	25-10-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,2100	405	0	0	25-10-2019
F	PF6	Petrofac - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,5200	406	0	0	25-10-2019
F	PF6	Petrofac - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,2300	406	0	0	25-10-2019
F	PF6	Petrofac - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	387,8300	388	0	0	25-10-2019
F	PF6	Petrofac - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	378,6000	379	0	0	25-10-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6545	40	0	20	25-10-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6364	40	0	0	25-10-2019
F	PH6	Philips NV Koninklijke - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,6221	40	0	0	25-10-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	39,5936	40	0	0	25-10-2019
F	PH6	Philips NV Koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,8060	39	0	0	25-10-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,7432	39	0	0	25-10-2019
F	PH8	Philips Koninklijke - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	0	25-10-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	25-10-2019
F	PH8	Philips Koninklijke - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	25-10-2019
F	PH8	Philips Koninklijke - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-10-2019
F	PH8	Philips Koninklijke - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	PH9	Philips NV Koninklijke - European Stock Option	15-11-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	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	PHI	Philips NV Koninklijke	15-11-2019	37,0000	P	EUR	0,2400	0,2400	0,1900	10	0,2000	0,1900	0	42	135	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0000	2	1	227	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	38,0000	P	EUR	0,4000	0,4000	0,3300	12	0,3500	0,3400	0	252	675	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	39,0000	C	EUR	1,2500	1,3000	1,2500	3	1,3000	1,2700	1	6	326	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	39,0000	P	EUR	0,7400	0,7400	0,6000	9	0,6700	0,6100	1	45	662	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	C	EUR	0,7000	0,7400	0,6500	20	0,6700	0,7000	1	284	957	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	40,0000	P	EUR	1,1700	1,1700	1,0700	7	1,0700	1,0500	1	38	628	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	C	EUR	0,3200	0,3700	0,2800	21	0,3100	0,3400	0	189	963	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	41,0000	P	EUR	1,7500	1,7600	1,6500	5	1,7200	1,6900	2	110	1475	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	C	EUR	0,1400	0,1500	0,1300	9	0,1300	0,1400	0	49	2082	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	844	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	206	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	185	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	546	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	44,0000	P	EUR	4,4300	4,4300	4,4300	1	4,4300	4,3800	4	100	174	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	45,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	10	381	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800	5	0	10	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	341	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600	6	0	30	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	60	32	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	1	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	25-10-2019
O	PHI	Philips NV Koninklijke	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700	30	0	0	25-10-2019
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	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700	25	0	12	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	743	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900	20	0	55	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1674	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	70	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6840	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6900	16	0	12	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8838	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6900	15	0	24	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1887	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900	14	0	55	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1666	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900	12	0	304	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2435	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6900	11	0	111	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	149	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400	10	0	167	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4946	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	266	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	3354	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400	8	0	2845	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2863	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900	7	0	668	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4866	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	5,7500	5,7500	5,7500	3	5,7500	5,8200	6	3	1833	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2842	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	4,7000	4,7000	4,7000	1	4,7000	4,8800	5	10	6406	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	4000	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	1819	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,3900	0,3900	0,3400	2	0,3400	0,3300	0	7	5085	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	37,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1200	3	2	59	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	37,0000	P	EUR	0,5200	0,5200	0,4900	6	0,4900	0,4900	0	11	226	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,3500	2	2	2422	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	38,0000	P	EUR	0,7400	0,7600	0,7100	4	0,7100	0,7200	1	36	4003	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	39,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6800	2	3	289	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	39,0000	P	EUR	1,1800	1,1800	1,0700	7	1,0900	1,0500	1	42	279	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	1,0200	1,1500	1,0200	5	1,1400	1,1400	1	32	5452	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	1,5000	1,5500	1,5000	6	1,5100	1,5000	2	154	3572	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	41,0000	C	EUR	0,7100	0,7400	0,7100	2	0,7400	0,7200	1	2	285	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	232	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	C	EUR	0,4100	0,4400	0,4100	12	0,4100	0,4300	0	127	2718	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	987	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	43,0000	C	EUR	0,2500	0,2500	0,2400	3	0,2400	0,2500	0	16	174	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	133	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300	0	3	739	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	381	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800	0	1	2317	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,4600	5	1	474	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	348	25-10-2019
O	PHI	Philips NV Koninklijke	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100	6	0	43	25-10-2019
O	PHI	Philips NV Koninklijke														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-1-2020	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	29	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	36,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800		0	104	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	38,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5600		3	1	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	38,0000	P	EUR	1,0200	1,0200	1,0200	1	1,0200	0,9400		1	5	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	39,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200		2	1	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	41,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	1	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	42,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	1	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	17-1-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	507	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1031	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8400		10	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	779	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	32,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	1	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	C	EUR	6,1000	6,1000	6,1000	2	6,1000	6,1900		6	20	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400		5	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	35,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	5	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	C	EUR	4,5200	4,5200	4,5200	1	4,5200	4,5400		5	1	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	36,0000	P	EUR	1,0000	1,0000	0,9700	3	0,9700	0,9400		1	8	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	C	EUR	3,0200	3,1100	3,0200	5	3,0900	3,1200		3	35	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	38,0000	P	EUR	1,6400	1,6400	1,5600	4	1,5600	1,5200		2	9	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	C	EUR	1,1100	1,1700	1,1100	4	1,1500	1,1600		1	12	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	42,0000	P	EUR	3,6100	3,6100	3,6100	1	3,6100	3,5700		4	2	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600		6	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400		7	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4600		15	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4600		20	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7700		15	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,5200	0,5200	0,5200	2	0,5200	0,4800		0	2	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	32,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7400		1	2	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400		6	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	2,3400	2,4200	2,3200	3	2,4200	2,4200		2	7	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	3,5100	3,5100	3,5100	1	3,5100	3,4500		3	1	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	C	EUR	1,6000	1,6000	1,6000	2	1,6000	1,5900		2	50	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	42,0000	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,7000		5	20	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	C	EUR	0,9600	0,9900	0,9600	4	0,9900	0,9900		1	62	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	44,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	6,1700		6	1	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	46,0000	P	EUR	7,8000	7,8000	7,8000	1	7,8000	7,8400		8	14	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,48				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	161 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	20 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	36 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	118 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	1 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	61 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	13 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	40,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7700		3	1	246 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	75 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	42,0000	C	EUR	1,9000	1,9000	1,9000	2	1,9000	1,9400		4	13	43 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	14 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	279 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	33 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	136 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200		8	0	90 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	73 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	10 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	20 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4200		21	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	196 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	161 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700		25	0	2 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	161 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7000		20	0	7 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2378 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	18 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2200		0	1	1262 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	13 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	1	998 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900		15	0	12 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1965 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	9 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1150 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	11,9700		12	4	424 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	436 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	C	EUR	10,0500	10,0500	10,0500	1	10,0500	10,1400		10	10	1707 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	4265 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	50 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	32,0000	P	EUR	1,3700	1,3700	1,3300	3	1,3500	1,3600		1	3	154 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	C	EUR	5,9000	5,9000	5,9000	1	5,9000	6,1100		6	10	2296 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	35,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	2,2000		2	1	2993 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	8 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	68 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	639 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	38,0000	P	EUR	3,5000	3,5000	3,4000	2	3,4000	3,4000		3	11	1093 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	C	EUR	3,0500	3,1600	3,0500	7	3,1600	3,1400		3	21	2082 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	1152 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	232 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	143 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	1,3400	1,4000	1,3400	4	1,3800	1,4000		1	20	831 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,7900		8	2	160 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	381 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	324 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	158 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6600		17	0	235 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	10 25-10-2019
O	PHI	Philips NV Koninklijke	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5800		22	0	20 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3100		10	0	26 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	59 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	97 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	101 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7200		4	2	84 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6800		6	0	43 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	133 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	12 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9600		1	5	187 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	38 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300		23	0	10 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6700		30	0	20 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	38 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	225 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	206 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1927 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	679 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	333 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	887 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	2179 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	789 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	625 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	4,1400	4,1400	4,1400	1	4,1400	4,1600		4	1	603 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	564 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	325 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	33 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	281 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	149 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	33 25-10-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	60 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	19,6500	19,6500	19,6500	1	19,6500	19,7700		20	10	97 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	479 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200		16	0	47 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	108 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9900		15	0	122 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	294 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	338 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	728 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	814 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	1353 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	6,6000	6,6000	6,6000	1	6,6000	6,7300		7	1	140 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	5,7000	5,7000	5,6500	2	5,6500	5,5100		6	2	70 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	409 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	155 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	186 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3500		11	0	51 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	1,9600		2	10	653 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	238 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	81 25-10-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3600		24	0	65 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	19,7500	19,7500	19,7500	1	19,7500	19,7700		20	1	92 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	247 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	39 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	113 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	189 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	2,0300	2,0300	2,0300	1	2,0300	2,0500		2	1	190 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100		11	0	237 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	504 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	381 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	181 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	C	EUR	7,0000	7,0000	7,0000	1	7,0000	7,1300		7	2	162 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	1061 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3500		5	1	340 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	9,2500	9,2500	9,0500	6	9,0500	9,1500		9	11	2452 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	C	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6800		4	1	325 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500		13	0	44 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	438 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	95 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1400		1	1	189 25-10-2019
O	PHI	Philips NV Koninklijke	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7100		26	0	245 25-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1510		34	0	0 25-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1354		34	0	0 25-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,1231		34	0	0 25-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,0899		34	0	0 25-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0905		33	0	0 25-10-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0369		33	0	0 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	0 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	2 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	150 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	197 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,0000	P	EUR	0,2500	0,2800	0,1000	4	0,1000	0,0700		0	15	66 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	23,5000	P	EUR	0,3000	0,3600	0,2500	3	0,2500	0,0800		0	3	45 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	C	EUR	0,9000	2,2500	0,9000	2	2,2500	2,2900		2	32	75 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	24,0000	P	EUR	0,4000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	15-11-2019	26,5000	P	EUR	0,8500	0,8500	0,8000	2	0,8000	0,8100		1	5	141 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	C	EUR	0,1800	0,3300	0,1800	3	0,3300	0,3100		0	15	157 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,0000	P	EUR	2,5000	2,5000	1,2000	2	1,2000	1,1300		1	5	152 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	33 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	3 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	49 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	5 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	38 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 25-10-2019
O	PLT	Signify - Stock Option	15-11-2019	30,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8200		4	1	1 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		6	0	21 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	58 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	C	EUR	2,9000	3,7500	2,9000	2	3,7500	4,2900		4	6	12 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	22,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1000		0	1	276 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	C	EUR	3,1500	3,1500	3,1500	1	3,1500	3,3700		3	1	143 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	183 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	10 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	C	EUR	1,1500	1,9000	1,1500	2	1,9000	2,5300		3	2	255 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,0000	P	EUR	0,6500	0,7500	0,3800	4	0,3800	0,3600		0	4	1229 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,5000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	2,1400		2	1	538 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	24,5000	P	EUR	0,9500	0,9500	0,6500	3	0,6500	0,4600		0	3	1 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	C	EUR	1,0000	1,7500	0,7500	5	1,7000	1,7700		2	33	485 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,5800		1	1	450 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,5000	C	EUR	0,7500	1,4000	0,5500	4	1,4000	1,4200		1	6	18 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	25,5000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	0,7700		1	4	15 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	C	EUR	0,6500	1,0500	0,3700	4	1,0500	1,1100		1	23	784 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	26,0000	P	EUR	1,1500	1,1500	0,9500	2	0,9500	0,9300		1	3	233 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	26,5000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,8700		1	1	1 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	26,5000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,2100		1	1	6 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	C	EUR	0,2800	0,7500	0,2800	7	0,7500	0,6300		1	21	291 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	27,0000	P	EUR	1,7500	2,0000	1,5000	3	1,5000	1,4700		1	12	165 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	C	EUR	0,1000	0,3700	0,1000	6	0,3700	0,3600		0	16	519 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	28,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,1900		2	3	171 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	3 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0900		0	2	140 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	207 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400		9	0	37 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	22,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,1600		0	4	4 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	23,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,2800		0	1	1 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	24,0000	P	EUR	0,9500	0,9500	0,9500	2	0,9500	0,4800		0	8	8 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	2 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	27,0000	C	EUR	0,4600	0,4600	0,4200	2	0,4200	0,8800		1	10	11 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	28,0000	C	EUR	0,3000	0,4800	0,3000	4	0,4400	0,4900		0	22	22 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 25-10-2019
O	PLT	Signify - Stock Option	17-1-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	3 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	7 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0	12 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	20,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700					

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	20-3-2020	26,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,7800		2	55	25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	312 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	C	EUR	0,8500	1,3500	0,8500	5	1,3500	1,3200		1	6	61 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	57 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9500		1	1	46 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	43 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	C	EUR	0,2900	0,6000	0,2900	2	0,6000	0,6600		1	4	8 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	2 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	36	25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	16 25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	22	25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	35,0000	P	EUR	10,7000	10,7000	10,0000	2	10,0000	8,9400		9	2	25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	PLT	Signify - Stock Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	0 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	0 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	18,0000	P	EUR	0,4100	0,5000	0,3300	4	0,3300	0,2900		0	4	5 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	40 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	2 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	22,0000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,0300		1	67	25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	23,0000	C	EUR	3,2000	3,5500	2,8000	4	3,5500	3,9800		4	4	5 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	23,0000	P	EUR	1,8500	2,0000	1,6500	6	1,6500	1,3400		1	15	51 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	24,0000	C	EUR	2,0500	2,7000	2,0500	9	2,7000	3,2900		3	9	2 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	40 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	25,0000	C	EUR	1,7000	2,7000	1,6500	6	2,7000	2,6200		3	26	83 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	25,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,2000		2	1	8 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	94 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	26,0000	P	EUR	3,5000	3,5000	3,2500	2	3,2500	2,7100		3	2	39 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	27,0000	C	EUR	1,0500	1,0500	0,9500	3	0,9500	1,5900		2	52	52 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	28,0000	C	EUR	0,6500	1,2000	0,6500	9	1,2000	1,2000		1	60	107 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	21 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	30,0000	C	EUR	0,4000	0,5500	0,4000	2	0,5500	0,6700		1	6	87 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	4 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-10-2019
O	PLT	Signify - Stock Option	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1600		10	0	0 25-10-2019
F	PM6	Banco BPM - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0835		2	0	0 25-10-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0825		2	0	0 25-10-2019
F	PM6	Banco BPM - Stock Future	16-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0818		2	0	0 25-10-2019
F	PM6	Banco BPM - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0798		2	0	0 25-10-2019
F	PM6	Banco BPM - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9768		2	0	0 25-10-2019
F	PM6	Banco BPM - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9736		2	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
F	PN6	Postnl NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0635		2	0	0 25-10-2019
F	PN6	Postnl NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0625		2	0	90000 25-10-2019
F	PN6	Postnl NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0618		2	0	0 25-10-2019
F	PN6	Postnl NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0598		2	0	0 25-10-2019
F	PN6	Postnl NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0557		2	0	0 25-10-2019
F	PN6	Postnl NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0424		2	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	136 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	223	25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2800		0	20	917 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	474 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	1033 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	281 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100		0	5	4132 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	735 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	41	3865 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,1000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	1597 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	332 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	265 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	29 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	15-11-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0 25-10-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	232	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	389	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	33	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	452	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	696	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	3374	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	2	3449	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4700	0	47	4222	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2104	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	816	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	3447	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4246	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	407	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	20	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5620	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,0900	0,0900	0,0900	3	0,0900	0,0900	0	12	7747	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	966	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	124	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0500	0,0500	0,0500	3	0,0500	0,0600	0	52	5028	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3107	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3380	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	1850	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	9195	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600	0	30	3056	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0100	0,0100	0,0100	3	0,0100	0,0100	0	50	1670	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	922	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1470	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	1088	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13847	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	10030	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	7621	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	5083	25-10-2019
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	5814	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	3610	25-10-2019
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	384	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	2,4700	2,4700	2,4500	2	2,4500	2,4400	2	25	1826	25-10-2019
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	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	2,9400	3	12	2199	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	100	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	11524	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	1,8000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000	0	10	10	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	5	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	8	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	530	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,1000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1100	0	200	201	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,1000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1500	0	4	6	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	17-1-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	0	25-10-2019
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	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	90	25-10-2019
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	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	112	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1620	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1364	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3928	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	290	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000	1	1	1724	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1204	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	2625	25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	193	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-3-2020	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	396 25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	141 25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	1158 25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	71 25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	20-3-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	77 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	342 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	4 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	2 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,6100		1	2	1821 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2173 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	439 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	668 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	1	565 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	225 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,2500	0,2600	0,2500	7	0,2500	0,2600		0	19	8759 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	20	3874 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	744 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	593 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7223 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	4176 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5935 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	6548 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1651 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	9587 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	641 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	1393 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	380 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,4500		2	5	2059 25-10-2019
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 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	505 25-10-2019
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 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	1141 25-10-2019
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 25-10-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	5287 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	21 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	1 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	45 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	143 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800		0	4	145 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,0000	P	EUR	0,2300	0,2300	0,2300	3	0,2300	0,2400		0	40	50 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	120 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	75 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	40 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-9-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	20 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	228 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	2407 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	973 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	3	6481 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0900		0	5	5560 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,3400	0,3400	0,3200	10	0,3300	0,3100		0	195	15794 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	5884 25-10-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	59	6546 25-10-2019
O	PNL	PostNL N.V Stnd Option	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	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	C	EUR	0,7000	0,7000	0,7000	3	0,7000	0,6700		1	4721	25-10-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	795	25-10-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700		0	4318	25-10-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	2990	25-10-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	1218	25-10-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	810	25-10-2019	
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	3492	25-10-2019
O	PNL	PostNL N.V Stnd Option	18-6-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	2042	25-10-2019	
F	PP6	Partners Group Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	760,1992		760	0	0	25-10-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	759,8644		760	0	0	25-10-2019
F	PP6	Partners Group Holding - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	759,5800		760	0	0	25-10-2019
F	PP6	Partners Group Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	758,8876		759	0	0	25-10-2019
F	PP6	Partners Group Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	734,6483		735	0	0	25-10-2019
F	PP6	Partners Group Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	733,1339		733	0	0	25-10-2019
F	PR6	Pearson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	675,3800		675	0	0	25-10-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	676,0100		676	0	0	25-10-2019
F	PR6	Pearson - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	676,5300		677	0	0	25-10-2019
F	PR6	Pearson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,7200		678	0	0	25-10-2019
F	PR6	Pearson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	666,1000		666	0	0	25-10-2019
F	PR6	Pearson - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	662,5100		663	0	0	25-10-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	0	25-10-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	25-10-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	25-10-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	25-10-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	56,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3400		0	1	2	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	58,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,5500		1	10	10	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	60,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,4700		3	1	1	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	60,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9900		1	5	5	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	1	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	69	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	27	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	66,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6500		1	8	8	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	5	25-10-2019	
O	PRX	Prosus - Stock Option	15-11-2019	68,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3300		0	2	20	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	5	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	13	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	70,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	7,7600		8	11	11	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	72,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	9,7000		10	11	11	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500		14	0	6	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	PRX	Prosus - Stock Option	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	10	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	40	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	2	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	62,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	2,7900		3	4	4	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	1	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	64,0000	P	EUR	3,8500	3,8500	3,8500	1	3,8500	3,8300		4	1	23	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	13	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	34	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	23	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	11	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	16	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2700		8	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	4	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	21	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300		14	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	25-10-2019
O	PRX	Prosus - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800		16			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PRX	Prosus - Stock Option	17-1-2020	60,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,8900		5	3	12 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	1 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	1 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	2 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	24 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 25-10-2019
O	PRX	Prosus - Stock Option	17-1-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9300		18	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9700		18	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	5 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	60,0000	C	EUR	6,5000	6,5000	6,5000	1	6,5000	5,9300		6	3	3 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	60,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,6000		4	1	34 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	5 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500		6	0	32 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	70,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8900		2	10	35 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900		10	0	1 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7200		14	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1600		23	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0500		28	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 25-10-2019
O	PRX	Prosus - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9500		38	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4100		18	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1300		14	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	40 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	26 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8800		15	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1700		19	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5300		29	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 25-10-2019
O	PRX	Prosus - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3300		38	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8100		19	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	20 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7600		15	0	6 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	50,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,5500		3	10	13 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	22 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300		8	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	60,0000	P	EUR	6,1000	6,1000	6,1000	1	6,1000	6,1700		6	2	7 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	14 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	2 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700		12	0	2 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	80,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,0300		2	10	10 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0500		20	0	0 25-10-2019
O	PRX	Prosus - Stock Option	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 25-10-2019
O	PRX	Prosus - 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	PSF	ProSieben Sat 1 Media AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,9161		13	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	4,0040		4	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0100		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	12,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	4,6500		5	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0200		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	4,4600		4	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0300		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	9,0000	4,1600		4	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	9,0000	0,0300		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	20-12-2019	11,8000	C	EUR	0,0000										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open interest	Open Interest Date	
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	1	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700	6	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600	7	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2000	5	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900	7	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200	5	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	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	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	25-10-2019
O	PSQ	ProSieben Sat 1 Media AG - Stock Option	17-6-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6300		10	0	25-10-2019
F	PT6	PGS - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5569		16	0	25-10-2019
F	PT6	PGS - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5683		16	0	25-10-2019
F	PT6	PGS - Stock Future	17-1-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5789		16	0	25-10-2019
F	PT6	PGS - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6034		16	0	25-10-2019
F	PT6	PGS - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6348		16	0	25-10-2019
F	PT6	PGS - Stock Future	18-9-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,6631		16	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	PY6	Prysmian SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4848		20	0	25-10-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4755		20	0	25-10-2019
F	PY6	Prysmian SpA - Stock Future	16-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4681		20	0	25-10-2019
F	PY6	Prysmian SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4483		20	0	25-10-2019
F	PY6	Prysmian SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8988		20	0	25-10-2019
F	PY6	Prysmian SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,8666		20	0	25-10-2019
F	QA6	John Wood Group - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,3900		340	0	25-10-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,7100		341	0	25-10-2019
F	QA6	John Wood Group - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	340,9700		341	0	25-10-2019
F	QA6	John Wood Group - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	341,5700		342	0	25-10-2019
F	QA6	John Wood Group - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	342,5300		343	0	25-10-2019
F	QA6	John Wood Group - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	343,6200		344	0	25-10-2019
F	QC6	Enel SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8783		7	0	25-10-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8751		7	0	25-10-2019
F	QC6	Enel SpA - Stock Future	16-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,8727		7	0	25-10-2019
F	QC6	Enel SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7091		7	0	25-10-2019
F	QC6	Enel SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6993		7	0	25-10-2019
F	QC6	Enel SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5236		7	0	25-10-2019
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	25-10-2019
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	25-10-2019
F	QC8	ENEL - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	25-10-2019
F	QC8	ENEL - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	25-10-2019
F	QC8	ENEL - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	25-10-2019
F	QD6	ENI SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0365		14	0	25-10-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0301		14	0	25-10-2019
F	QD6	ENI SpA - Stock Future	16-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0250		14	0	25-10-2019
F	QD6	ENI SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0114		14	0	25-10-2019
F	QD6	ENI SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5611		14	0	25-10-2019
F	QD6	ENI SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5391		14	0	25-10-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-10-2019
F	QD8	ENI - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	QD8	ENI - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	QD8	ENI - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	QD8	ENI - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2263		0	200	25-10-2019
F	QF6	Atlantia SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,7645		22	0	25-10-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1848		21	0	25-10-2019
F	QF6	Atlantia SpA - Stock Future	16-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1772		21	0	25-10-2019
F	QF6	Atlantia SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,1566		21	0	25-10-2019
F	QF6	Atlantia SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4759		20	0	25-10-2019
F	QF6	Atlantia SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,4427		20	0	25-10-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	25-10-2019
F	QF8	Atlantia - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-10-2019
F	QF8	Atlantia - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-10-2019
F	QF8	Atlantia - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-10-2019
F	QF8	Atlantia - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-10-2019
F	QG6	Saipem SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3029		4	0	25-10-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3010		4	0	25-10-2019
F	QG6	Saipem SpA - Stock Future	16-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2994		4	0	25-10-2019
F	QG6	Saipem SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2952		4	0	25-10-2019
F	QG6	Saipem SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2390		4	0	25-10-2019
F	QG6	Saipem SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,2321		4	0	25-10-2019
F	QH6	Andritz AG - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,3696		39	0	25-10-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,3516		39	0	25-10-2019
F	QH6	Andritz AG - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,3374		39	0	25-10-2019
F	QH6	Andritz AG - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	39,2991		39	0	25-10-2019
F	QH6	Andritz AG - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,6435		38	0	25-10-2019
F	QH6	Andritz AG - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	37,5825		38	0	25-10-2019
F	QJ6	Carlsberg B - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	957,6198		958	0	25-10-2019
F	QJ6	Carlsberg B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	957,3204		957	0	25-10-2019
F	QJ6	Carlsberg B - Stock Future	17-1-2020	0,0000	DKK											

Instrument Type*	Instrument Trading Symbol	Instrument 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	QK8	Swisscom - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-10-2019
F	QK8	Swisscom - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-10-2019
F	QK8	Swisscom - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-10-2019
F	QK8	Swisscom - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	25-10-2019
F	QL6	Sulzer - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6737		100	0	25-10-2019
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,6298		100	0	25-10-2019
F	QL6	Sulzer - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,5925		100	0	25-10-2019
F	QL6	Sulzer - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	99,5017		100	0	25-10-2019
F	QL6	Sulzer - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,8411		96	0	25-10-2019
F	QL6	Sulzer - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	95,6436		96	0	25-10-2019
F	QM6	Schindler Holding - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,0385		233	0	25-10-2019
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	233,9358		233	0	25-10-2019
F	QM6	Schindler Holding - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,8486		233	0	25-10-2019
F	QM6	Schindler Holding - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	232,6364		233	0	25-10-2019
F	QM6	Schindler Holding - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	228,0583		228	0	25-10-2019
F	QM6	Schindler Holding - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	227,5898		228	0	25-10-2019
F	QN6	SGS - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2545,3277		2545	0	25-10-2019
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2544,2067		2544	0	25-10-2019
F	QN6	SGS - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2543,2544		2543	0	25-10-2019
F	QN6	SGS - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2540,9361		2541	0	25-10-2019
F	QN6	SGS - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2454,8521		2455	0	25-10-2019
F	QN6	SGS - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2449,7978		2450	0	25-10-2019
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-10-2019
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	25-10-2019
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-10-2019
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-10-2019
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	25-10-2019
F	QO6	Swiss Re - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,2225		104	0	25-10-2019
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,1766		104	0	25-10-2019
F	QO6	Swiss Re - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,1376		104	0	25-10-2019
F	QO6	Swiss Re - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	104,0426		104	0	25-10-2019
F	QO6	Swiss Re - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	98,0763		98	0	25-10-2019
F	QO6	Swiss Re - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	97,8733		98	0	25-10-2019
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	25-10-2019
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	25-10-2019
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	25-10-2019
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	25-10-2019
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	25-10-2019
F	OR6	ABB (SEK) - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8964		204	0	25-10-2019
F	OR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8903		204	0	25-10-2019
F	OR6	ABB (SEK) - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8863		204	0	25-10-2019
F	OR6	ABB (SEK) - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8804		204	0	25-10-2019
F	OR6	ABB (SEK) - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,8853		204	0	25-10-2019
F	OR6	ABB (SEK) - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	203,9105		204	0	25-10-2019
F	QT8	A2A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25-10-2019
F	QT8	A2A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	25-10-2019
F	QT8	A2A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	25-10-2019
F	QT8	A2A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	25-10-2019
F	QT8	A2A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	25-10-2019
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1158		0	0	25-10-2019
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	25-10-2019
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	25-10-2019
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	25-10-2019
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	25-10-2019
F	RA6	Randstad NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1267		50	0	25-10-2019
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,1039		50	0	25-10-2019
F	RA6	Randstad NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0858		50	0	25-10-2019
F	RA6	Randstad NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	50,0371		50	0	25-10-2019
F	RA6	Randstad NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,1660		48	0	25-10-2019
F	RA6	Randstad NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,0879		48	0	25-10-2019
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,2975		3	0	25-10-2019
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5833,2800		5833	0	25-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5838,7600		5839	0	25-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5843,2200		5843	0	25-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5853,5300		5854	0	25-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5769,5900		5770	0	25-10-2019
F	RB6	Reckitt Benckiser Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5711,8700		5712	0	25-10-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,2000		173	0	25-10-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	25-10-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	25-10-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	25-10-2019
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		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	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,0000	P	EUR	0,0800	0,1000	0,0800	12	0,0800	0,0700	0	22	2320	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	C	EUR	1,3500	1,3500	1,3500	2	1,3500	1,4600	1	5	1040	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	25,5000	P	EUR	0,1600	0,1600	0,1200	10	0,1200	0,1200	0	40	5221	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	C	EUR	0,8800	1,0300	0,8700	3	1,0300	1,0100	1	26	2915	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,0000	P	EUR	0,2900	0,2900	0,2300	22	0,2300	0,2300	0	176	4612	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	C	EUR	0,6400	0,6600	0,5200	19	0,6600	0,6300	1	114	7112	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	26,5000	P	EUR	0,4700	0,5100	0,4100	8	0,4100	0,4200	0	301	2415	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	C	EUR	0,3500	0,3800	0,2700	35	0,3700	0,3500	0	122	6146	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,0000	P	EUR	0,7900	0,8100	0,7100	13	0,8000	0,7000	1	40	1318	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,5000	C	EUR	0,1500	0,1700	0,1300	13	0,1700	0,1700	0	101	2262	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	46	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	C	EUR	0,0000	0,0800	0,0600	6	0,0800	0,0700	0	21	2643	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	28,0000	P	EUR	1,6000	1,7000	1,6000	2	1,7000	1,5300	2	11	3349	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1467	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	29,0000	P	EUR	2,6600	2,6600	2,6600	1	2,6600	2,5000	3	3	441	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	15-11-2019	30,0000	P	EUR	3,6400	3,6400	3,6400	1	3,6400	3,4900	3	1	844	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9000	17	0	20	25-10-2019
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	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	2	25-10-2019
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	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	43	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	772	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	10	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3140	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1312	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000	10	0	7	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1443	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	81	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3169	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	26	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2063	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	271	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	1	18571	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	251	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	5433	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	4,7600	4,9100	4,7600	2	4,9100	4,9100	5	2	3577	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31524	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	3,7600	3,9300	3,7600	2	3,9300	3,9200	4	2	929	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0700	0	135	24329	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	2137	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,1400	0,1400	0,1300	2	0,1300	0,1200	0	201	30910	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	1,8800	1,9200	1,8800	2	1,9200	1,9600	2	9	5245	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	0,2500	0,2600	0,2200	11	0,2500	0,2200	0	24	20196	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	164	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,5000	P	EUR	0,3400	0,3500	0,3400	3	0,3500	0,3200	0	15	1102	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	1,0100	1,1000	0,9900	20	1,1000	1,0900	1	140	31966	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	0,5000	0,5300	0,4500	19	0,4600	0,4600	0	305	16140	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	1	6735	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,5000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,6700	1	2	1022	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	0,4200	0,4800	0,4000	11	0,4000	0,4800	0	438	20828	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	1,0300	1,0300	0,9200	12	0,9300	0,9300	1	18	10462	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,5000	C	EUR	0,2600	0,2900	0,2300	23	0,2700	0,2900	0	126	2897	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	300	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	0,1800	0,1800	0,1400	10	0,1700	0,1700	0	692	48914	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	1,7500	1,7900	1,6500	3	1,6500	1,6500	2	7	15452	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,0500	0,0600	0,0400	11	0,0600	0,0500	0	3677	19527	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	2,7000	2,7000	2,6000	2	2,6000	2,5500	3	2205	11338	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26128	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	5607	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	720	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	58	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5574	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	2013	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	12439	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	8,5000	8,5000	8,5000	1	8,5000	8,5200	9	1	2991	25-10-2019
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	8405	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5200	14	0	2679	25-10-2019
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	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	125	25-10-2019
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	1652	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5200	24	0	4455	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200	4	0	0	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	27,0000	C	EUR	0,5700	0,5800	0,4800	9	0,5800	0,5600		1	36	397 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	27,0000	P	EUR	1,0400	1,1500	1,0400	7	1,0800	1,0500		1	13	14 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	27,5000	C	EUR	0,3800	0,3800	0,3200	6	0,3700	0,3700	0	0	183	183 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	28,0000	C	EUR	0,2300	0,2500	0,2100	13	0,2100	0,2300	0	0	116	542 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	28,0000	P	EUR	1,8700	1,8700	1,8700	2	1,8700	1,7400		2	4	16 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	29,0000	C	EUR	0,0900	0,0900	0,0800	8	0,0800	0,0900	0	0	1200	1212 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	10 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-1-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		0	0	32 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	834	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	80 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	20,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	1	1749 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	646 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1547 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	C	EUR	2,8100	2,8100	2,8100	1	2,8100	2,9700		3	79	399 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	24,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	1	8442 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	C	EUR	1,9100	2,0400	1,9100	3	2,0400	2,0500		2	4	3678 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	25,0000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6500		1	1	6288 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	C	EUR	1,2100	1,2200	1,2000	3	1,2000	1,2900		1	8	4609 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	26,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0200		1	1	6263 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	C	EUR	0,7000	0,7600	0,6700	14	0,7600	0,7400		1	444	2656 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	2020 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	C	EUR	0,3600	0,4000	0,3600	5	0,4000	0,3900		0	61	9492 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	5317 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3913 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	29,0000	P	EUR	3,2200	3,2200	3,2200	3	3,2200	3,0800		3	3	1274 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	C	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1000		0	1	5270 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	157 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500		0	1000	1033 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	1 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	702 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	39 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	35,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,9200		9	1	32 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	25 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200		19	0	181 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	35 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	5	395 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	7001 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	5	8306 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200		5	0	548 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	2626 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	120 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	2411 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	466 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600		1	3	1930 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	1687 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	1,1100	1,1400	1,1100	2	1,1400	1,1000		1	5	2360 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	1,3600	1,4400	1,3600	2	1,4400	1,4600		1	2	2115 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5400		2	6	13756 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	C	EUR	0,9100	0,9100	0,9000	3	0,9000	0,9500		1	25	1321 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1760 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	1	3194 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1538 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	C	EUR	0,3300	0,3400	0,3200	5	0,3400	0,3500		0	11	2647 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	532 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,2000	0,2000	0,2000	4	0,2000	0,2000		0	5	3190 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	4,5800	4,5800	4,5800	1	4,5800	4,4700		4	1011	1 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	418 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	240 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	299 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	205 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3200		14	0	105 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	6 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	20,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	1	151 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	100 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	284 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	23,0000	P	EUR	0,9000	0,9000	0,8400	4	0,8400	0,8200				

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	RD	Royal Dutch Shell 'A' Shares	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	4 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	60 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	1 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	16,9000	16,9000	16,9000	1	16,9000	16,9000		17	2	12 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2500 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		0	0	8 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1251 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	362 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	2083 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	22 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2236 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	73 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	2876 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	484 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,4800	0,5000	0,4700	5	0,5000	0,4800		0	5	5670 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	62 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6500		1	2	6834 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	505 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	9599 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	647 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	23,0000	P	EUR	1,1300	1,2100	1,1300	11	1,2100	1,1300		1	1004	4403 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	1099 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	24,0000	P	EUR	1,5000	1,5200	1,5000	2	1,5200	1,5000		2	61	6272 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	C	EUR	2,3000	2,3000	2,2000	3	2,2000	2,3200		2	35	18980 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	25,0000	P	EUR	1,9800	2,0000	1,9500	5	1,9500	1,9400		2	18	8921 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	C	EUR	1,6700	1,6700	1,5900	17	1,6400	1,7000		2	1011	25526 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	14933 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	3734 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	242 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	C	EUR	0,8200	0,8700	0,8200	2	0,8700	0,8700		1	5	14760 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	3,8500	3,8900	3,8500	2	3,8900	3,8000		4	4	9645 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	49	33186 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4300		5	1	17521 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4124 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	812 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	5782 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	2585 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5272 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1200		15	0	1970 25-10-2019
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	2356 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1700		25	0	2084 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	101 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	2657 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	100 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	3733 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	43 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	21 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	57 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	127 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	2051 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	64 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	1607 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	2285 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	1 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	1310 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	28,0000	P	EUR	4,7300	4,7300	4,7300	1	4,7300	4,6800		5	1	168 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	68 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	86 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	51 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	7 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1345 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	0 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	918 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	47 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	7836 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	232 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	4591 25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	1,8400	1,8400	1,8400	1	1,8400	1,9600	2	1	6954	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600	4	0	8945	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	17	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800	1	1	7381	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	5890	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	0,7200	0,7200	0,6700	4	0,7200	0,7000	1	103	20747	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	7,2400	7,2400	7,2400	3	7,2400	7,1200	7	25	1572	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	9118	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200	9	0	454	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6007	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	1061	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4607	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7200	17	0	250	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	723	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7700	27	0	610	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	11,7000	11,7000	11,7000	2	11,7000	11,9000	12	10	168	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	1858	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300	9	0	158	25-10-2019	
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	1833	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	6,7500	6,8000	6,7500	2	6,8000	6,9300	7	7	242	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	4435	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	236	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	451	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	4,8800	4,8800	4,8400	11	4,8400	4,9900	5	12	1353	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9100	3	1	724	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	4,0000	4,0000	3,9700	5	3,9700	4,0900	4	60	420	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	3,4500	3,4500	3,4500	1	3,4500	3,4400	3	1	140	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,2300	3,2300	3,2100	3	3,2100	3,3100	3	3	12493	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	1480	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	2,6000	2,6000	2,6000	2	2,6000	2,6600	3	3	10409	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,8400	4,8400	4,8400	1	4,8400	4,7100	5	1	3208	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,0300	2,0500	2,0300	2	2,0500	2,1400	2	2	5555	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	2225	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	2546	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	1643	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,3700	1,3800	1,3700	2	1,3800	1,3500	1	6002	2	6002	25-10-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	1423	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	0,9000	0,9000	0,8700	3	0,8700	0,9000	1	6	4944	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	1268	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5900	1	1	1641	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500	10	0	273	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	839	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	96	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1989	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000	18	0	692	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5920	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2700	28	0	667	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	C	EUR	11,9500	11,9500	11,9500	1	11,9500	11,9100	12	1	695	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	1147	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	C	EUR	6,8500	6,9000	6,8000	3	6,9000	6,9800	7	5	304	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	20,0000	P	EUR	2,8500	2,8600	2,8100	3	2,8600	2,8400	3	3	1270	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	764	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	22,0000	P	EUR	3,8900	3,9500	3,8900	4	3,9000	3,9000	4	7	770	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	C	EUR	3,3500	3,3500	3,3000	3	3,3000	3,3800	3	14	8437	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	24,0000	P	EUR	5,2000	5,2000	5,2000	2	5,2000	5,1800	5	2	1044	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	C	EUR	2,7500	2,7500	2,7300	3	2,7500	2,7400	3	111	3841	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	25,0000	P	EUR	5,9000	5,9000	5,9000	1	5,9000	5,9300	6	5	1229	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	C	EUR	2,2400	2,2400	2,2000	3	2,2000	2,2700	2	5	3427	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	26,0000	P	EUR	6,8000	6,8000	6,6500	2	6,6500	6,6300	7	8	1609	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	C	EUR	1,5100	1,5100	1,4300	9	1,5000	1,5000	2	119	1708	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	28,0000	P	EUR	8,3000	8,3000	8,3000	1	8,3000	8,2000	8	1	1733	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,0400	1	1	2224	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	30,0000	P	EUR	10,0400	10,0400	9,9000	6	9,9000	9,9500	10	28	920	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	C	EUR	0,7000	0,7300	0,7000	2	0,7300	0,7000	1	4	1158	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8000	12	0	198	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1059	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000	20	0	1207	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	52	25-10-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-12-2023	50,0000	P	EUR	29,6000	29,8000	29,6000	2	29,8000	29,5500	30	3	504	25-10-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5529	27	0	0	25-10-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5408	27	0	0	25-10-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5312	27	0	0	25-10-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,1855	26	0	0	25-10-2019	
F	RD6	Royal Dutch Shell PLC A - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8473	26	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	REG	RELX (EUR) - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3968		21	0	25-10-2019	
F	REG	RELX (EUR) - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3760		21	0	25-10-2019	
F	REG	RELX (EUR) - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0949		21	0	25-10-2019	
F	REG	RELX (EUR) - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,9109		21	0	25-10-2019	
F	RE8	RELX (EUR) - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	25-10-2019	
F	RE8	RELX (EUR) - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	25-10-2019	
F	RE8	RELX (EUR) - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	25-10-2019	
F	RE8	RELX (EUR) - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	25-10-2019	
F	RE8	RELX (EUR) - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4540		0	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,4600		2	1	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	118	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	33	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,0000	P	EUR	0,1400	0,1400	0,1000	7	0,1000	0,0900		0	29	361	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	195	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	20,5000	P	EUR	0,2000	0,2200	0,1800	4	0,1800	0,1500		0	27	1594	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	724	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,0000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2700		0	4	284	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	C	EUR	0,2700	0,3400	0,2700	3	0,3400	0,3800		0	13	485	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	57	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	99	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,0000	P	EUR	1,0100	1,0100	1,0100	1	1,0100	0,7700		1	1	24	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	22	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	22,5000	P	EUR	1,4600	1,4600	1,4600	1	1,4600	1,1600		1	1	6	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	3	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	23,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6200		2	1	19	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	25-10-2019	
O	REN	RELX (EUR) - Stock Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	47	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		13	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	2	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	121	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200		11	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	92	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	72	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	372	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	304	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	10	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	730	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	2	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	296	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1251	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	11	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	310	25-10-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	5	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0200		0	8	125	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1760	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800		3	0	364	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	292	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5300		3	10	415	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	222	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	267	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	427	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	C	EUR	1,4800	1,4800	1,4800	4	1,4800	1,6500		2	10	581	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	1716	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	40	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	20,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3400		0	1	103	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	C	EUR	0,7100	0,7100	0,7100	1	0,7100	0,9000		1	2	1384	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,0000	P	EUR	0,6200	0,6200	0,6200	1	0,6200	0,4900		0	1	264	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,5000	C	EUR	0,4700	0,4900	0,4700	2	0,4900	0,6000		1	8	38	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	31	25-10-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000	5	0	23	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	10	10	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500	2	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	2	2	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	21,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	1,0300	1	10	21	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	22,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,5100	1	1	9	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	10	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	19	19	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	22	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	91	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	58	58	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	19,0000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,3700	0	1	50	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	1	98	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	65	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,3200	1	1	133	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	157	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,8000	1	1	285	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	362	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	85	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	23,0000	P	EUR	2,2700	2,2800	2,2600	3	2,2600	2,0400	2	30	110	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	66	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	24,0000	P	EUR	3,0100	3,0100	3,0100	1	3,0100	2,8300	3	10	600	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	26,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,6600	5	1	45	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	30	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	18	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	12	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	40	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	17	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	31	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	96	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	80	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	230	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	217	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,5100	0,5100	0,5000	2	0,5000	0,4400	0	11	100	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	14	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	19,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,6500	1	3	25	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	2,1400	2	10	210	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	91	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	11	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	36	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	134	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	200	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	30	25-10-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	30	25-10-2019
O	REN	RELX (EUR) - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6000	6	0	26	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	12	25-10-2019	0
O	REN	RELX (EUR) - Stock Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	21	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	5	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	6	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	11	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	22,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1700	1	2	6	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	20	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200	4	0	70	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	90	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200	7	0	10	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	13	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	67	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	20	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	203	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	37	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	380	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	100	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	238	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	358	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	311	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	466	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	154	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	2,3000	2,3000	2,3000	2	2,3000	2,4300	2	4	498	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	524	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	241	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	65	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	70	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	96	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4600	0	10	163	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	269	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500	9	0	74	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1031	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	11	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	5	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	21	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	17	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	24	25-10-2019
O	REN	RELX (EUR) - Stock Option	18-6-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	13	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4200	11	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	71	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	40	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	36	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500	7	0	465	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	0,6600	0,6600	0,6600	1	0,6600	0,6700	1	2	250	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500	6	0	105	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	873	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	149	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	562	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	252	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	219	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	214	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	32	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	31	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8500	1	2	336	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	222	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	26	25-10-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	60	25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500	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	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	113 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1457 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	153 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	129 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	9 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	0	1 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	210 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200		6	0	18 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	61 25-10-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7500		11	0	47 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	1 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	113 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800		7	0	189 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	226 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	148 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	2,8000	2,8000	2,7000	3	2,7000	2,7000		3	4	112 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	199 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	3,9500	3,9700	3,9500	3	3,9500	3,7700		4	9	2573 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,4600		2	1	86 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	210 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	181 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	50 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	56 25-10-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	121 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200		15	0	0 25-10-2019
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 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	0 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	315 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200		8	0	0 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	272 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	0 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	314 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	0 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	225 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	0 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	97 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	54 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	153 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	47 25-10-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	105 25-10-2019
F	RH6	Rheinmetall AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,8712		109	0	0 25-10-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,8215		109	0	0 25-10-2019
F	RH6	Rheinmetall AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,7823		109	0	0 25-10-2019
F	RH6	Rheinmetall AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	108,6764		109	0	0 25-10-2019
F	RH6	Rheinmetall AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,3178		106	0	0 25-10-2019
F	RH6	Rheinmetall AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	106,1456		106	0	0 25-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2749		19	0	0 25-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2661		19	0	0 25-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2592		19	0	0 25-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2404		19	0	0 25-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2122		19	0	0 25-10-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1812		19	0	0 25-10-2019
F	RL6	RELX (GBX) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1848,5400		1849	0	0 25-10-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1850,2800		1850	0	0 25-10-2019
F	RL6	RELX (GBX) - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1851,6900		1852	0	0 25-10-2019
F	RL6	RELX (GBX) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1854,9600		1855	0	0 25-10-2019
F	RL6	RELX (GBX) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1829,1200		1829	0	0 25-10-2019
F	RL6	RELX (GBX) - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1820,5200		1821	0	0 25-10-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,3000		43	0	0 25-10-2019
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 25-10-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 25-10-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 25-10-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	33,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700		17	0	10 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	33,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0200		15	0	0 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	35,1200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	27 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	0 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	35 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	37,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	77 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	1 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	11 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	113 25-10-2019
O	RND	RANDSTAD NV	15-11-2019	40,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	15-11-2019	44,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600	5	0	176	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	44,8800	P	EUR	0,1400	0,1400	0,1000	5	0,1000	0,1100	0	54	405	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	45,8500	C	EUR	3,9600	3,9600	3,9400	2	3,9400	4,4300	4	16	273	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	45,8500	P	EUR	0,2100	0,2100	0,1700	6	0,1700	0,1600	0	11	335	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	46,8300	C	EUR	3,0600	3,0600	3,0600	1	3,0600	3,5400	4	1	306	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	46,8300	P	EUR	0,3500	0,3500	0,2600	6	0,2600	0,2400	0	15	317	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	C	EUR	2,2700	2,2700	2,1200	2	2,1200	2,5600	3	52	183	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,0000	P	EUR	0,5000	0,5500	0,4700	8	0,4700	0,4300	0	11	115	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,7800	C	EUR	1,6500	1,9200	1,5700	12	1,9200	1,9400	2	58	291	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	48,7800	P	EUR	0,7000	0,8000	0,6700	11	0,7000	0,6100	1	42	218	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	C	EUR	0,9300	1,0100	0,8600	7	1,0100	1,1600	1	84	94	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	7	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,7300	C	EUR	0,6400	0,7500	0,5800	12	0,7500	0,8000	1	111	588	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	50,7300	P	EUR	1,5800	1,5800	1,4500	6	1,4500	1,4100	1	49	57	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	0	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,6800	C	EUR	0,1400	0,1900	0,1400	7	0,1900	0,2200	0	17	24	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	52,6800	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7700	3	1	2	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	0	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	RND	RANDSTAD NV	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	25,3700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8000	25	0	50	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	25,3700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600	23	0	90	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200	21	0	67	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	253	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500	17	0	254	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	219	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	35,1200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000	15	0	145	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	35,1200	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400	0	1	502	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2200	14	0	0	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	37,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	274	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	37,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	168	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700	12	0	270	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	38,4700	P	EUR	0,0700	0,0900	0,0700	3	0,0900	0,0800	0	964	9	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	4	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	45	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,9700	C	EUR	9,0400	9,0400	8,9800	2	8,9800	9,3200	9	2	593	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	40,9700	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300	0	18	863	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	41,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700	8	0	23	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	41,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	174	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,2700	C	EUR	6,4500	6,6500	6,4500	2	6,6500	7,1100	7	16	704	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,2700	P	EUR	0,2700	0,2700	0,2500	4	0,2500	0,2400	0	15	738	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	62	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	43,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	169	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	44,8800	C	EUR	5,2000	5,3000	5,2000	3	5,2300	5,6000	6	8	964	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	44,8800	P	EUR	0,4100	0,4100	0,4000	2	0,4000	0,3600	0	7	760	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	45,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	559	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	45,8500	P	EUR	0,5500	0,5500	0,5500	5	0,5500	0,4900	0	102	460	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	46,8300	C	EUR	3,5300	3,5500	3,5200	3	3,5200	3,9300	4	5	2374	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	46,8300	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700	1	1	767	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1440	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,0800	P	EUR	1,1000	1,1000	1,0600	2	1,0600	0,9500	1	5	806	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,7800	C	EUR	2,0400	2,1600	2,0400	3	2,1600	2,4800	2	29	241	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	48,7800	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,1800	1	1	187	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	C	EUR	1,3900	1,3900	1,3900	1	1,3900	1,7400	2	27	30	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,0000	P	EUR	1,8500	1,8500	1,7000	4	1,7000	1,6500	2	5	5	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,7300	C	EUR	1,0800	1,3000	1,0800	15	1,3000	1,3600	1	45	923	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	50,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	359	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	C	EUR	0,7000	0,7000	0,7000	6	0,7000	0,8500	1	155	206	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	2,7600	3	5	15	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,8900	C	EUR	0,4300	0,5500	0,4300	3	0,5500	0,5800	3	4	632	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	503	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	8	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	10	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	617	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	220	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	67,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	153	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	67,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200	17	0	36	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	79	25-10-2019
O	RND	RANDSTAD NV	20-12-2019	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500	27	0	97	25-10-2019
O	RND	RANDSTAD NV	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3200	10	0	0	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	RND	RANDSTAD NV	17-1-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	10 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	45 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	48,0000	P	EUR	1,3900	1,3900	1,3500	6	1,3800	1,2200		1	128	157 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	49,0000	C	EUR	2,3300	2,3300	2,2600	2	2,2600	2,6400		3	8	14 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	49,0000	P	EUR	1,6800	1,7600	1,6800	6	1,7600	1,5500		2	100	100 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	50,0000	C	EUR	1,8500	2,0000	1,6800	7	2,0000	2,0500		2	83	84 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	50,0000	P	EUR	2,1900	2,1900	2,1900	1	2,1900	1,9800		2	6	13 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	52,0000	P	EUR	3,4400	3,4400	3,4400	1	3,4400	3,0500		3	1	3 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	54,0000	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5400		1	1	3 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	0 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	56,0000	C	EUR	0,1900	0,2000	0,1900	-	0,2000	0,2500		0	2	1 25-10-2019
O	RND	RANDSTAD NV	17-1-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8600		23	0	24 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	42 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	107 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	0 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	34,1500	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	2	184 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4900		11	0	3 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	39,0200	P	EUR	0,4200	0,4300	0,4200	2	0,4300	0,4200		0	7	79 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100		11	0	1 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	4 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	40,9700	C	EUR	9,3800	9,3800	9,3800	1	9,3800	9,7100		10	1	27 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	285 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	0 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	5 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	147 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	744 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	298 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,0000	P	EUR	1,1300	1,1300	1,1300	1	1,1300	1,0300		1	1	126 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,8800	C	EUR	6,0100	6,2000	6,0100	3	6,2000	6,4100		6	25	308 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	44,8800	P	EUR	1,2500	1,2600	1,2500	4	1,2600	1,2000		1	38	586 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	9 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	12 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,8300	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,9300		5	2	245 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	46,8300	P	EUR	1,7900	1,7900	1,7900	3	1,7900	1,6900		2	35	302 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	48,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	213 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	48,7800	P	EUR	2,4800	2,4800	2,4800	1	2,4800	2,3600		2	5	97 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	50,7300	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,5600		3	2	186 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	50,7300	P	EUR	3,4400	3,4800	3,3500	6	3,3500	3,2300		3	194	277 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	52,6800	C	EUR	1,4600	1,5500	1,4500	4	1,5500	1,7200		2	5	129 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	52,6800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	56 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	53,6600	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3700		1	1	87 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	105 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	58,5400	C	EUR	0,2700	0,2700	0,2700	2	0,2700	0,3800		0	15	27 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	10 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	68,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	RND	RANDSTAD NV	20-3-2020	68,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300		18	0	0 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7500		26	0	120 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	24,3900	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	1	32 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	27,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	70 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	27,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	86 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	507 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	159 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	118 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	131 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	794 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600		11	0	0 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,9700	C	EUR	9,4400	9,4400	9,4400	1	9,4400	9,8100		10	1	74 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	40,9700	P	EUR	1,4400	1,4400	1,4300	2	1,4300	1,4100		1	8	1609 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	0 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	42,0000	P	EUR	1,6700	1,7000	1,6700	7	1,6800	1,6500		2	52	563 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	43,2700	C	EUR	7,4000	7,4000	7,4000	5	7,4000	7,8500		8	5	226 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	43,2700	P	EUR	2,0400	2,0400	2,0100	16	2,0300	1,9500		2	168	517 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	44,8800	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,5600		7	2	121 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	44,8800	P	EUR	2,5000	2,5600	2,4800	3	2,4800	2,4700		2	12	230 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	8 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	77 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,8300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	365 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	171 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	48,0800	C	EUR	3,9600	3,9600	3,9500	2	3,9500	4,3400		4	7	1636 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	48,0800	P	EUR	3,8000	3,9500	3,8000	17	3,9500	3,7500		4	162	705 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	50,7300	C	EUR	2,6200	2,6200	2,550							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	19-6-2020	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	259 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	57,7000	P	EUR	10,6000	10,6000	10,6000	1	10,6000	10,3300		10	9	349 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-10-2019
O	RND	RANDSTAD NV	19-6-2020	60,0000	P	EUR	12,6000	12,6000	12,6000	1	12,6000	12,3700		12	7	17 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	68,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	50 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	68,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3100		20	0	20 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 25-10-2019
O	RND	RANDSTAD NV	19-6-2020	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300		29	0	261 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	1 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1900		16	0	5 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	34,1500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	16 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	39,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600		12	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		0	12	25-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800		11	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6400		2	2	5 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	3 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	40,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	3 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	2 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	4 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0	10 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	13 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	58 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,8800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400		7	0	28 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	44,8800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	57 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	49 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	9 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	46,8300	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,5000		6	2	31 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	46,8300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	6 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	48,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	65 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	174 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	50,0000	C	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6700		4	1	15 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	52,0000	C	EUR	2,6300	2,6300	2,6300	1	2,6300	2,7600		3	6	6 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	52,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,5600		7	1	1 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	53,6600	C	EUR	1,9600	1,9600	1,9600	2	1,9600	2,1500		2	10	11 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	53 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	58,5400	C	EUR	0,8000	0,8800	0,8000	2	0,8800	0,9600		1	3	33 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	58,5400	P	EUR	11,9000	11,9000	11,8500	2	11,8500	11,5000		12	12	18 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	RND	RANDSTAD NV	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1800		22	0	0 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7700		26	0	131 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	24,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	138 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	2 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	87 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2400		16	0	48 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	34,1500	P	EUR	1,0600	1,0600	1,0100	3	1,0100	0,9800		1	10	149 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	39,0200	C	EUR	11,5500	11,5500	11,5500	2	11,5500	11,7600		12	3	103 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	39,0200	P	EUR	1,9000	1,9000	1,8800	2	1,8800	1,8300		2	6	349 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	43,9000	C	EUR	7,5000	7,5000	7,5000	1	7,5000	7,8600		8	6	401 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	43,9000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2000		3	1	224 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	48,7800	C	EUR	4,5000	4,5000	4,5000	2	4,5000	4,7600		5	3	1137 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	48,7800	P	EUR	5,6000	5,6000	5,4500	2	5,4500	5,3300		5	2	193 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	53,6600	C	EUR	2,4000	2,5000	2,3800	5	2,5000	2,6000		3	8	529 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	186 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	58,5400	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3400		1	1	219 25-10-2019
O	RND	RANDSTAD NV	18-12-2020	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	54 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	24,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8000		26	0	10 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	24,3900	P	EUR	0,5100	0,5200	0,5100	3	0,5100	0,5200		1	3	28 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	29,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9500		21	0	35 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	29,2700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	186 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	34,1500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2700		16	0	3 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	34,1500	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600		2	1	37 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	39,0200	C	EUR	11,5500	11,5500	11,5500	1	11,5500	11,8500		12	1	39 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	39,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	86 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	43,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	93 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	43,9000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7500		5	1	90 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	48,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	253 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	48,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2000		7	0	48 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	53,6600	C	EUR	2,8500	2,8500	2,8400	2	2,8400	3,0100		3	2	71 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	53,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	40 25-10-2019
O	RND	RANDSTAD NV	18-6-2021	58,5400	C	EUR	1,5700	1,5700	1,5700	2	1,5700	1,7300		2	11	25-10-2019
O	RND	RANDSTAD NV	18-6-2021	58,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	4 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	10 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	33,6600	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	RNO	RANDSTAD NV OLD	20-12-2019	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	432 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	601 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	297 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	67,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	154 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	67,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2200		17	0	218 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 25-10-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8500		27	0	69 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	33,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	20 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	33,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	39 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	38,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	8 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	38,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	52 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	43,2700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	130 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	43,2700	P	EUR	2,1000	2,1000	2,1000	-	2,1000	1,9500		2	1	166 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	48,0800	C	EUR	3,9500	3,9500	3,9500	-	3,9500	4,3400		4	5	250 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	48,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	67 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	52,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	101 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	52,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	93 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	57,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	91 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	57,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	105 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	76,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	15 25-10-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	76,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9300		29	0	75 25-10-2019
F	RO6	Rentokil Initial - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	442,3500		442	0	0 25-10-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	442,7600		443	0	0 25-10-2019
F	RO6	Rentokil Initial - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	443,1000		443	0	0 25-10-2019
F	RO6	Rentokil Initial - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	443,8800		444	0	0 25-10-2019
F	RO6	Rentokil Initial - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	445,1300		445	0	0 25-10-2019
F	RO6	Rentokil Initial - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	446,5400		447	0	0 25-10-2019
F	RP6	Repsol SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9860		15	0	0 25-10-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5392		15	0	0 25-10-2019
F	RP6	Repsol SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5340		15	0	0 25-10-2019
F	RP6	Repsol SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,5198		15	0	0 25-10-2019
F	RP6	Repsol SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9385		14	0	0 25-10-2019
F	RP6	Repsol SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,9159		14	0	0 25-10-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 25-10-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,5040		23	0	0 25-10-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4938		22	0	0 25-10-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4857		22	0	0 25-10-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4638		22	0	0 25-10-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4308		22	0	0 25-10-2019
F	RO6	Raiffeisen Bank International AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3959		21	0	0 25-10-2019
F	RO8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0 25-10-2019
F	RO8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	100 25-10-2019
F	RO8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 25-10-2019
F	RO8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-10-2019
F	RO8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 25-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	713,2000		713	0	0 25-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	713,8700		714	0	0 25-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	714,4200		714	0	0 25-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	715,6800		716	0	0 25-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	710,1800		710	0	0 25-10-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	712,4300		712	0	0 25-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	0 25-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 25-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 25-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 25-10-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 25-10-2019
F	RV6	Rio Tinto - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4120,3200		4120	0	0 25-10-2019
F	RV6	Rio Tinto - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4124,1900		4124	0	0 25-10-2019
F	RV6	Rio Tinto - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4127,3400		4127	0	0 25-10-2019
F	RV6	Rio Tinto - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3953,6400		3954	0	0 25-10-2019
F	RV6	Rio Tinto - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3964,7800		3965	0	0 25-10-2019
F	RV6	Rio Tinto - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3859,2700		3859	0	0 25-10-2019
F	RV8	Rio Tinto - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	250,4304		250	0	0 25-10-2019
F	RV8	Rio Tinto - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 25-10-2019
F	RV8	Rio Tinto - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 25-10-2019
F	RV8	Rio Tinto - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 25-10-2019
F	RV8	Rio Tinto - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	172,0000		172	0	0 25-10-2019
F	RW6	RWE AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5327		28	0	0 25-10-2019
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5201		28	0	0 25-10-2019
F	RW6	RWE AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5102		28	0	0 25-10-2019
F	RW6	RWE AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4835		27	0	0 25-10-2019
F	RW6	RWE AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7637		27	0	0 25-

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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	SBM	SBM Offshore NV	15-11-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	52 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	29 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	310 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	36 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	14,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		0	3	180 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	77 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1400		0	3	839 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7700		1	5	327 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	15,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600		0	5	382 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	C	EUR	0,4100	0,4500	0,4100	11	0,4500	0,4600		0	1015	1229 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	10	158 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	C	EUR	0,2200	0,2600	0,2200	4	0,2600	0,2500		0	13	181 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	51 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	C	EUR	0,1200	0,1200	0,1200	6	0,1200	0,1200		0	55	1642 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	83 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	51 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	18,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0100		2	10	17 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	62 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	SBM	SBM Offshore NV	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	50 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	15 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	390 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	115 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	545 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	14 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	9 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	108 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1273 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	121 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	8	1145 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	25 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	76 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1638 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1575 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,5000	C	EUR	1,6500	1,6700	1,6500	7	1,6500	1,7200		2	320	285 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	14,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	7	306 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	1625 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,3500	0,3500	0,3200	9	0,3300	0,3100		0	23	8499 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	317 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	15,5000	P	EUR	0,5000	0,5000	0,5000	6	0,5000	0,4700		0	10	171 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,6500	0,6700	0,6500	11	0,6500	0,6800		1	420	3603 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	5	1982 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,5000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4600		0	2	187 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	15 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	C	EUR	0,2600	0,2800	0,2500	4	0,2800	0,2900		0	11	1888 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	17,0000	P	EUR	1,4000	1,4000	1,3500	2	1,3500	1,2900		1	40	2515 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,1000	0,1000	0,1000	5	0,1000	0,1000		0	30	8845 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	595 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	953 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	19,0000	P	EUR	3,0500	3,0500	3,0500	2	3,0500	3,0300		3	2	292 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	855 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	549 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	507 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	275 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	SBM	SBM Offshore NV	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	72 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900		3	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	2	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	90 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	52 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	74 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	6 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	55 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	54 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	28 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 25-10-2019
O	SBM	SBM Offshore NV	17-1-2020	18,00												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1609	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	18	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	85	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	187	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	722	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	576	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	812	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0900	1	1	1539	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	578	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	C	EUR	0,6000	0,6000	0,6000	5	0,6000	0,6600	1	9	1274	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	757	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	200	939	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	18,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4100	2	5	190	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	361	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	97	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	C	EUR	0,1000	0,1000	0,1000	3	0,1000	0,1200	0	25	322	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	44	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	56	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	10	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	25-10-2019
O	SBM	SBM Offshore NV	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500	8	0	65	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	55	25-10-2019
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	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	2	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300	6	0	283	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	563	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	621	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1142	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	62	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	32	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	2	0	2412	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	308	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	1634	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	15,0000	P	EUR	1,0500	1,0500	1,0500	8	1,0500	1,0600	1	10	942	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	2185	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5600	8	658	25-10-2019	
O	SBM	SBM Offshore NV	19-6-2020	17,0000	C	EUR	0,7500	0,7500	0,7500	6	0,7500	0,8600	1	10	322	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700	2	0	461	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2055	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	562	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	115	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	80	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	513	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	4,6000	4,6000	4,6000	1	4,6000	4,5700	5	1	330	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	97	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500	6	0	125	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	1	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	144	25-10-2019
O	SBM	SBM Offshore NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	1	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200	7	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	5	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	5	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	9	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	45	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	7	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	114	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	45	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	47	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	12	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	26	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	51	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	18,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	14	90	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400	3	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	6	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-9-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	25-10-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	21	25-10-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	22	25-10-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	107	25-10-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300	0	50	135	25-10-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	18-12-2020	20,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	5	687 25-10-2019
O	SBM	SBM Offshore NV	18-12-2020	20,0000	P	EUR	4,9500	5,0000	4,9500	13	5,0000	4,9400		5	200 563 25-10-2019	
O	SBM	SBM Offshore NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 351 25-10-2019	
O	SBM	SBM Offshore NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0 151 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	10,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1100		6	3 34 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0 19 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0 40 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	12,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8400		1	3 106 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	14,0000	C	EUR	2,9000	3,0000	2,9000	2	3,0000	3,0000		3	6 411 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	14,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5600		2	5 160 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0 329 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0 111 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	18,0000	C	EUR	1,1600	1,2500	1,1600	2	1,2500	1,2500		1	6 220 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0 193 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0 561 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0 41 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0 32 25-10-2019	
O	SBM	SBM Offshore NV	18-6-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0 106 25-10-2019	
F	SF6	Software AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0623		29	0 0 25-10-2019	
F	SF6	Software AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0490		29	0 0 25-10-2019	
F	SF6	Software AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0386		29	0 0 25-10-2019	
F	SF6	Software AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,0103		29	0 0 25-10-2019	
F	SF6	Software AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2580		28	0 0 25-10-2019	
F	SF6	Software AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2122		28	0 0 25-10-2019	
F	SH6	Smith & Nephew - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1692,4500		1692	0 0 25-10-2019	
F	SH6	Smith & Nephew - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1694,0400		1694	0 0 25-10-2019	
F	SH6	Smith & Nephew - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1695,3400		1695	0 0 25-10-2019	
F	SH6	Smith & Nephew - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1698,3300		1698	0 0 25-10-2019	
F	SH6	Smith & Nephew - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1685,6300		1686	0 0 25-10-2019	
F	SH6	Smith & Nephew - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1690,9900		1691	0 0 25-10-2019	
F	SI6	Siemens AG - Stock Record	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3724		104	0 0 25-10-2019	
F	SI6	Siemens AG - Stock Record	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,3247		104	0 0 25-10-2019	
F	SI6	Siemens AG - Stock Record	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	104,2871		104	0 0 25-10-2019	
F	SI6	Siemens AG - Stock Record	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,1875		101	0 0 25-10-2019	
F	SI6	Siemens AG - Stock Record	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	101,0389		101	0 0 25-10-2019	
F	SI6	Siemens AG - Stock Record	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	100,8753		101	0 0 25-10-2019	
F	SI8	Siemens - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0 0 25-10-2019	
F	SI8	Siemens - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9250		4	0 0 25-10-2019	
F	SI8	Siemens - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7250		4	0 0 25-10-2019	
F	SI8	Siemens - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0 0 25-10-2019	
F	SI8	Siemens - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0 2 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	9 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	26 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0 4 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	11,0000	P	EUR	0,0400	0,0400	0,0400	6	0,0400	0,0400		0	60 558 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0 8 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	6 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0 18 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 14 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0 11 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 17 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0 32 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	13,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3700		0	10 133 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	C	EUR	0,3800	0,3800	0,3500	4	0,3500	0,4900		0	35 77 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 36 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0 88 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0 12 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0 8 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 107 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0 8 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 25-10-2019	
O	SIF	Sif Holding - Stock Option	15-11-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	20-12-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0 0 25-10-2019	
O	SIF	Sif Holding - Stock Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 25-10-2019	
O	SIF	Sif Holding - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0 5 25-10-2019	
O	SIF	Sif Holding - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 25-10-2019	
O	SIF	Sif Holding - Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0 85 25-10-2019	
O	SIF	Sif Holding - Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	17-6-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8700		25	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0600		11	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600		17	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8300		20	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3400		23	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1000		27	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2000		31	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	25-10-2019
O	SIQ	Siemens - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400		59	0	25-10-2019
F	SI6	Sainsbury (J) - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,4200		212	0	25-10-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,6200		213	0	25-10-2019
F	SI6	Sainsbury (J) - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,7800		213	0	25-10-2019
F	SI6	Sainsbury (J) - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	213,1600		213	0	25-10-2019
F	SI6	Sainsbury (J) - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	206,3500		206	0	25-10-2019
F	SI6	Sainsbury (J) - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	207,0100		207	0	25-10-2019
F	SL6	Salzgitter AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4306		16	0	25-10-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4232		16	0	25-10-2019
F	SL6	Salzgitter AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4172		16	0	25-10-2019
F	SL6	Salzgitter AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,4013		16	0	25-10-2019
F	SL6	Salzgitter AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3772		16	0	25-10-2019
F	SL6	Salzgitter AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,3507		16	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	5	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	7	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	48	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4100		0	15	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0700		0	20	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	18	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,0000	P	EUR	3,9200	3,9200	3,9200	1	3,9200	3,8100		4	15	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-11-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100		7	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100		4	0	25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	14 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	35 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	64 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	1 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	98 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	112 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	26 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800		0	10	31 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0000		0	1	257 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	32 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	1 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	3 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	5 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	67 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	10 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	15 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	9 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	2 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	1 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	25,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1200		2	1	3 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	SLG	Silgro Food Group NV - Stnd Option	17-1-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	1 25-10-2019
F	SN6	Stora Enso R - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2518		12	0	0 25-10-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2462		12	0	0 25-10-2019
F	SN6	Stora Enso R - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,2418		12	0	0 25-10-2019
F	SN6	Stora Enso R - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7298		12	0	0 25-10-2019
F	SN6	Stora Enso R - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,7126		12	0	0 25-10-2019
F	SN6	Stora Enso R - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,6936		12	0	0 25-10-2019
F	SQ6	Smiths Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1608,9100		1609	0	0 25-10-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1610,4200		1610	0	0 25-10-2019
F	SQ6	Smiths Group - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1611,6500		1612	0	0 25-10-2019
F	SQ6	Smiths Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1614,4900		1614	0	0 25-10-2019
F	SQ6	Smiths Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1604,3000		1604	0	0 25-10-2019
F	SQ6	Smiths Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1609,3900		1609	0	0 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	108 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	474 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	488 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1050 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	532 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2228 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1073 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3768 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1622 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3753 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	951 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	1646 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	399 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	559 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	412 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	200 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	30 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	SR	SNS Reaal N.V	7-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	85 25-10-2019

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	SR	SNS Reaal N.V	8-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4605	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	921	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1307	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3300	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	2578	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	428	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	538	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1901	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	3393	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	1602	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	1063	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3047	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	234	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1726	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	211	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	749	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	1160	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	746	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	560	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	513	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	172	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1030	25-10-2019
O	SR	SNS Reaal N.V	8-6-2021	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	1019	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	384	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1750	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	309	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	295	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	46	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	439	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	828	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	257	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	446	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	554	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	321	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	40	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	200	25-10-2019
O	SR	SNS Reaal N.V	9-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	745	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	335	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1895	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2849	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	66	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	102	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2202	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3634	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2631	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	4572	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3750	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1439	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1246	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	2379	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5568	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	6103	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	25-10-2019
O	SR	SNS Reaal N.V	10-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	281	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	456	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	859	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	20	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	403	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2358	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1631	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2048	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1127	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2581	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	656	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1071	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	883	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	716	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	1442	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	SR	SNS Reaal N.V	11-6-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	100	25-10-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	951	25-10-2019
O	SR	SNS Reaal N.V	14-6-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	847	25-10-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	775	25-10-2019
O	SR	SNS Reaal N.V	14-6-2021	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1571	25-10-2019
O	SR	SNS Reaal N.V	14-6-2021	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	SR6	ACS Actividades Cons y Serv - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,4004		36	0	25-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3838		36	0	25-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3706		36	0	25-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8656		36	0	25-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,8130		36	0	25-10-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,2570		34	0	25-10-2019
F	ST8	STMicroelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
F	ST8	STMicroelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
F	ST8	STMicroelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
F	ST8	STMicroelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
F	ST8	STMicroelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	25-10-2019
F	SV6	SCA B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,3183		97	0	25-10-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,3154		97	0	25-10-2019
F	SV6	SCA B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,3135		97	0	25-10-2019
F	SV6	SCA B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	97,3106		97	0	25-10-2019
F	SV6	SCA B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,5130		96	0	25-10-2019
F	SV6	SCA B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	95,5250		96	0	25-10-2019
F	SK6	Standard Chartered - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	692,3900		692	0	25-10-2019
F	SK6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,0400		693	0	25-10-2019
F	SK6	Standard Chartered - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	693,5700		694	0	25-10-2019
F	SK6	Standard Chartered - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	680,3600		680	0	25-10-2019
F	SK6	Standard Chartered - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	682,2700		682	0	25-10-2019
F	SK6	Standard Chartered - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	677,3200		677	0	25-10-2019
F	SK8	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	25-10-2019
F	SK8	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019
F	SK8	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019
F	SK8	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019
F	SK8	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	25-10-2019
F	SY6	Symrise AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5771		87	0	25-10-2019
F	SY6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5376		87	0	25-10-2019
F	SY6	Symrise AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,5064		87	0	25-10-2019
F	SY6	Symrise AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	86,4222		86	0	25-10-2019
F	SY6	Symrise AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,2959		85	0	25-10-2019
F	SY6	Symrise AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1579		85	0	25-10-2019
F	SZ6	Suedzucker AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1568		12	0	25-10-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1512		12	0	25-10-2019
F	SZ6	Suedzucker AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1469		12	0	25-10-2019
F	SZ6	Suedzucker AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1350		12	0	25-10-2019
F	SZ6	Suedzucker AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,1172		12	0	25-10-2019
F	SZ6	Suedzucker AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,0977		12	0	25-10-2019
F	T80	Tele2 OLD - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	52	25-10-2019
F	T80	Tele2 OLD - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	25-10-2019
F	TA6	Telefonica SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1511		7	0	25-10-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9479		7	0	25-10-2019
F	TA6	Telefonica SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9453		7	0	25-10-2019
F	TA6	Telefonica SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9386		7	0	25-10-2019
F	TA6	Telefonica SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7284		7	0	25-10-2019
F	TA6	Telefonica SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7175		7	0	25-10-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	25-10-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25-10-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25-10-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25-10-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	25-10-2019
F	TB6	British American Tobacco - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2710,5300		2711	0	25-10-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2713,0700		2713	0	25-10-2019
F	TB6	British American Tobacco - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2664,3600		2664	0	25-10-2019
F	TB6	British American Tobacco - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2669,0600		2669	0	25-10-2019
F	TB6	British American Tobacco - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2619,9200		2620	0	25-10-2019
F	TB6	British American Tobacco - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2573,3400		2573	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,7377		243	0	25-10-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	242,9167		243	0	25-10-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	17-1-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	243,0808		243	0	25-10-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	240,9916		241	0	25-10-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	238,7349		239	0	25-10-2019
F	TG6	TGS Nope: Geophysical Company - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	236,4233		236	0	25-10-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3715		13	0	25-10-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3654		13	0	25-10-2019
F	TH6	ThyssenKrupp AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,3605		13	0	25-10-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1976		13	0	25-10-2019
F	TH6	ThyssenKrupp AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1783		13	0	25-10-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,1570		13	0	25-10-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	TI6	Telecom Italia SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5311		1	0	25-10-2019	
F	TI6	Telecom Italia SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5303		1	0	25-10-2019	
F	TI8	Telecom Italia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	25-10-2019	
F	TI8	Telecom Italia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	25-10-2019	
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	25-10-2019	
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	25-10-2019	
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150		0	0	25-10-2019	
F	TJ6	Telia Company - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,5992		44	0	25-10-2019	
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,5979		44	0	25-10-2019	
F	TJ6	Telia Company - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,5971		44	0	25-10-2019	
F	TJ6	Telia Company - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	43,5958		44	0	25-10-2019	
F	TJ6	Telia Company - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,3969		42	0	25-10-2019	
F	TJ6	Telia Company - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	42,4022		42	0	25-10-2019	
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	25-10-2019	
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	25-10-2019	
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	25-10-2019	
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-10-2019	
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,0018		16	0	25-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9945		16	0	25-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9887		16	0	25-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,9731		16	0	25-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3505		15	0	25-10-2019	
F	TK6	Deutsche Telekom AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,3256		15	0	25-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	25-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019	
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	25-10-2019	
O	TKG	TKH Group NV Std Option	15-11-2019	45,0000	P	EUR	0,5500	0,6000	0,5500	-	2	0,5600		1	15	82	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	338	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	46,0000	P	EUR	0,8500	0,8500	0,8500	-	1	0,8800		1	1	63	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	47,0000	C	EUR	0,9000	0,9000	0,9000	-	1	0,9000		1	5	34	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	37	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	48,0000	C	EUR	0,6000	0,6000	0,6000	-	1	0,5900		1	1	264	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	216	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	202	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	3	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	85	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	6	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	18	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	5	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4	25-10-2019
O	TKG	TKH Group NV Std Option	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	2	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6000		22	0	0	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6000		19	0	0	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	505	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6000		17	0	1	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	28	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	1	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	24	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6400		12	0	15	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	203	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6700		11	0	0	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	3	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	84	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	45	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	40,0000	P	EUR	0,3000	0,3000	0,3000	-	1	0,3000		0	2	263	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	79	25-10-2019
O	TKG	TKH Group NV Std Option	20-12-2019	42,0000	P	EUR	0,4										

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	TKG	TKH Group NV Stnd Option	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	29 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	251 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	199 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	49,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9100		1	2	18 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	297 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	50,0000	P	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0900		4	1	346 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3300		0	1	221 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700		6	0	137 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	398 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000		0	62	25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	253 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	227 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	297 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	56,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,5300		10	1	125 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	57,0000	P	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4800		10	1	2 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	10	78 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	58,0000	P	EUR	11,5500	11,5500	11,5500	1	11,5500	11,4700		11	1	20 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	20 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	165	25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	23 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	62	25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4500		18	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	53	25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	3 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500		28	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4600		33	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	40,0000	P	EUR	0,3500	0,4100	0,3500	2	0,4100	0,3700		0	31	31 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	10 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	25 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	4 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	1	25-10-2019
O	TKG	TKH Group NV Stnd Option	17-1-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6200		22	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6900		19	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7400		17	0	0 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	52 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	39 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	155 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	37 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	60 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	140 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	140 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	54 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	74 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	64 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	55 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	258 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	301 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	36 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	39 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,7800		3	2	87 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	105 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	323 25-10-2019
O	TKG	TKH Group NV Stnd Option	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	15-11-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	19 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	67 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	80,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,4700		5	1	57 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1800		0	1	18 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	5 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	33 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	25 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	44 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	10 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	3 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500		13	0	21 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400		15	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	23 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1300		21	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	15-11-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1300		25	0	6 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1000		15	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3300		11	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	64,0000	P	EUR	0,6200	0,6200	0,6200	2	0,6200	0,4700		0	48	133 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	72,0000	P	EUR	2,0500	2,1000	2,0500	3	2,1000	1,9700		2	5	19 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	74,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,6200		4	1	17 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	80,0000	C	EUR	1,0500	1,1000	1,0500	2	1,1000	1,3200		1	3	4 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	84,0000	C	EUR	0,4200	0,4200	0,4200	3	0,4200	0,5900		1	4	4 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	20-12-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3600		15	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	20 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	70,0000	P	EUR	2,5700	2,5700	2,5700	1	2,5700	2,1400		2	1	16 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	74,0000	C	EUR	4,1500	4,1500	4,1500	1	4,1500	4,4300		4	3	5 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	10 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	80,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,9600		2	5	10 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	1 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	6 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-10-2019
O	TKW	Takeaway.com - Stock Option	17-1-2020	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	0 25-10-2019
F	TQ6	Telenor - Stock Future	15-11-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,3765		173	0	0 25-10-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,5043		174	0	0 25-10-2019
F	TQ6	Telenor - Stock Future	17-1-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,6215		174	0	0 25-10-2019
F	TQ6	Telenor - Stock Future	20-3-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	173,8950		174	0	0 25-10-2019
F	TQ6	Telenor - Stock Future	19-6-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,6416		170	0	0 25-10-2019
F	TQ6	Telenor - Stock Future	18-9-2020	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	169,9477		170	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0139		23	0	0 25-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,0034		23	0	0 25-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,3281		22	0	0 25-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,3063		22	0	0 25-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,2736		22	0	0 25-10-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	15-11-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	57	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	2	105	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,2000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	5	142	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	3	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	21	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	66	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	247	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	8	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	9,8000	P	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2000	0	15	503	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	C	EUR	0,4200	0,4200	0,4000	3	0,4200	0,3900	0	25	136	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	326	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	C	EUR	0,2000	0,2200	0,2000	3	0,2200	0,2000	0	16	410	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	10,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	5	222	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	C	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0900	0	21	1003	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	35	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	C	EUR	0,0500	0,0500	0,0300	2	0,0300	0,0400	0	11	783	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	54	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	240	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	20	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	412	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	18	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100	4	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	25	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	248	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	28	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	305	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	313	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	100	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	277	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	11	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	3	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	182	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	228	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	16	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	119	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	7	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	851	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2800	0	2	659	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,6000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8200	1	2	17	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	54	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	79	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	1054	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1504	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,5000	C	EUR	0,4000	0,4000	0,3900	2	0,3900	0,3800	0	10	956	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	291	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	920	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1400	1	5	118	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	82	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	10	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1479	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	623	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	398	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	3	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	755	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	155	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	503	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	9,2000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700				

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	17-1-2020	11,0000	C	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	3	87	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	25	25-10-2019	0
O	TTM	Tom Tom Individual Equity Option	17-1-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	2	2	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	17-1-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	326	25-10-2019	0
O	TTM	Tom Tom Individual Equity Option	17-1-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100	5	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	10	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	29	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	60	25-10-2019	0
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	193	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	59	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	247	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	134	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	155	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	197	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	1	165	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500	1	0	60	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	147	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	338	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	131	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	C	EUR	0,6000	0,6000	0,5700	3	0,6000	0,6000	1	7	782	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	95	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	332	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	260	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	70	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	9	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	369	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	251	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1914	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	50	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	20-3-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	1	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	75	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	10	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	14	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	24	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	104	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	113	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	8,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3900	0	3	300	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	199	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200	1	20	204	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	174	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300	1	3	53	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2700	1	6	844	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	230	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,8700	1	45	254	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	198	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	110	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	664	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	72	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200	3	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	775	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	10	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	455	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	6	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	438	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500	6	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	221	25-10-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900	8	0	17	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	9,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	18-9-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	29 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	0 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-9-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	10 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	62 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	107 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	35 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	133 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	14 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	5 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	138 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	73 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	85 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	560 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	1294 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	250 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	559 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	136 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	30 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	163 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	53 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	651 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	122 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	C	EUR	4,4000	4,4000	4,4000	2	4,4000	4,4300		4	2	35 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	11 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	131 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	132 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	66 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	9,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,4600		1	1	263 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	318 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	131 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	399 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	32 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	167 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	7 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	186 25-10-2019
O	TTM	Tom Tom Individual Equity Option	18-6-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	21 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	68 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	19 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	35 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	1756 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	428 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	1040 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	375 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	131 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	6,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	1031 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1475 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	983 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	7,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	291 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	1297 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2702 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	843 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	108 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	936 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2903 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	2362 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	690 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	250 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	1475 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	821 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-12-2019	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	331 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	4,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	6,5700	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	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	125 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	42 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	66 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	75 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	45	25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	980 25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	527	25-10-2019
O	TTO	Tom Tom - OLD (99)	20-3-2020	14,1600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	699 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	4,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	729 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	66	25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	685 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	797	25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	258 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	523	25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	890 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	1067	25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	374 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	805 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	791 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	205 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	15 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1000 25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	891	25-10-2019
O	TTO	Tom Tom - OLD (99)	19-6-2020	15,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	495 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	530 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	5,0600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	137	25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	499 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	6,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	94	25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	710 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	7,0800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	352	25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	539 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	8,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	207 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	423 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	9,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	104 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	75	25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	10,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	190 25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	331	25-10-2019
O	TTO	Tom Tom - OLD (99)	18-12-2020	12,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	165 25-10-2019
F	TU6	Tullow Oil - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,5200		211	0	0 25-10-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,7200		211	0	0 25-10-2019
F	TU6	Tullow Oil - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	210,8800		211	0	0 25-10-2019
F	TU6	Tullow Oil - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,2500		211	0	0 25-10-2019
F	TU6	Tullow Oil - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	211,8400		212	0	0 25-10-2019
F	TU6	Tullow Oil - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	212,5200		213	0	0 25-10-2019
F	TV6	Tele2 B - Stock Future	15-11-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,3474		143	0	0 25-10-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,3432		143	0	0 25-10-2019
F	TV6	Tele2 B - Stock Future	17-1-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,3404		143	0	0 25-10-2019
F	TV6	Tele2 B - Stock Future	20-3-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,3362		143	0	0 25-10-2019
F	TV6	Tele2 B - Stock Future	19-6-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,0397		141	0	0 25-10-2019
F	TV6	Tele2 B - Stock Future	18-9-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,0573		141	0	0 25-10-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,3074		4	0	52 25-10-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52 25-10-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-10-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-10-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 25-10-2019
F	TW6	Tesco - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,7300		240	0	0 25-10-2019
F	TW6	Tesco - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	239,9600		240	0	0 25-10-2019
F	TW6	Tesco - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,1400		240	0	0 25-10-2019
F	TW6	Tesco - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	240,5700		241	0	0 25-10-2019
F	TW6	Tesco - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	236,7600		237	0	0 25-10-2019
F	TW6	Tesco - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	237,5100		238	0	0 25-10-2019
F	TX6	Terna SpA - Stock Future	14-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,8845		6	0	0 25-10-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7949		6	0	0 25-10-2019
F	TX6	Terna SpA - Stock Future	16-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7928		6	0	0 25-10-2019
F	TX6	Terna SpA - Stock Future	19-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7872		6	0	0 25-10-2019
F	TX6	Terna SpA - Stock Future	18-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,7787		6	0	0 25-10-2019
F	TX6	Terna SpA - Stock Future	17-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,6046		6	0	0 25-10-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0 25-10-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-10-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-10-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-10-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0 25-10-2019
F	TV6	Tryg - Stock Future	15-11-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	185,8650		186	0	0 25-10-2019
F	TV6	Tryg - Stock 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	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1000	47	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	400	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000	38	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4500	28	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	9	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1000	24	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2000	20	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	5	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0500	13	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500	6	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500	8	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	3	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500	17	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	1	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,8500	44	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	19-6-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600	64	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	90,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,0000	43	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	90,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500	34	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4500	25	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	130,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	130,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000	15	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	150,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400	4	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	150,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000	22	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1500	30	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	180,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	180,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7000	49	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-9-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5000	69	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5800	35	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4300	26	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	10	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300	8	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	140,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	2	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	160,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0200	31	0	6	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	25-10-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	18-12-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,7200	69	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000	38	0	6	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	104,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5000	34	0	6	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5000	30	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	10	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	11	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	53	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5500	25	0	2	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	117,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500	24	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	25	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500	23	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	119,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	14	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5500	22	0	7	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	34	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700	20	0	7	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	122,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	20	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200	18	0	9	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	124,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	185	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	1												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	136,0000	P	EUR	1,5000	1,5200	1,1000	6	1,1000	1,1800	1	12	49	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	49	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	138,0000	P	EUR	2,1500	2,1500	1,9800	3	2,1000	1,6900	2	4	265	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	C	EUR	3,1100	3,9500	3,1100	4	3,9500	3,8100	4	5	317	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	140,0000	P	EUR	2,5100	2,9000	2,3000	7	2,3000	2,3500	2	11	132	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	142,0000	C	EUR	2,4500	2,8500	2,0800	9	2,8500	2,7000	3	10	49	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	47	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	144,0000	C	EUR	1,6000	1,9500	1,5000	4	1,9500	1,8300	2	10	92	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	144,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,3800	4	1	4	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	146,0000	C	EUR	1,0600	1,0600	0,9600	4	1,0600	1,2000	1	5	31	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	146,0000	P	EUR	6,1500	6,1500	6,1500	1	6,1500	5,7300	6	1	2	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	148,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,7600	1	8	8	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	C	EUR	0,4900	0,5500	0,4000	6	0,5500	0,4500	0	29	210	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	150,0000	P	EUR	10,1000	10,2000	10,1000	2	10,2000	9,0300	9	2	32	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	12	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	160,0000	P	EUR	19,3000	19,3000	19,3000	1	19,3000	18,5800	19	1	5	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-11-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5500	29	0	2	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5000	52	0	3	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	65	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,5100	42	0	57	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	97	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6500	32	0	8	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	410	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6200	30	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	66	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	79	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	20,5500	20,5500	20,5500	1	20,5500	21,8500	22	5	328	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	852	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9500	20	0	35	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	122,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500	18	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	124,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	16	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2200	16	0	72	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	126,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	114	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4200	14	0	9	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	59	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	313	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	1,3400	1,4800	1,3400	4	1,4800	1,2700	1	50	941	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	53	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	2706	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	64	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	134,0000	P	EUR	2,0800	2,2000	2,0800	4	2,2000	2,0100	2	4	37	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	79	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	18	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	38	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	49	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	4,8600	5,4000	4,8600	2	5,4000	5,3900	5	6	1091	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	3,7900	4,3500	3,7900	3	4,3500	3,9800	4	5	350	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	142,0000	C	EUR	3,9500	4,3000	3,8500	4	4,3000	4,3200	4	22	71	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	32	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	19	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	144,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,0100	6	10	10	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	146,0000	C	EUR	2,5000	2,5000	2,4000	3	2,5000	2,6400	3	21	40	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300	7	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	1,3100	1,3200	1,3100	2	1,3200	1,5200	2	11	2054	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	298	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	0,3800	0,3800	0,3500	4	0,3800	0,2900	0	24	218	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300	19	0	207	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	144	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6800	29	0	83	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	249	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	0	159	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6400	59	0	93	25-10-2019
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	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6600	79	0	79	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700	26	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	142,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	5,0400	5	1	6	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	2	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2300	9	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	8	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	2	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	17-1-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8300	29	0	0	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000	52	0	1	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	10	25-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	104	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	49	25-10-2019	
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	C	EUR	32,1600	32,1600	32,1600	1	32,1600	32,0700	32	4	33	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	345	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	43	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	1170	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	C	EUR	22,4000	22,4000	22,4000	1	22,4000	22,8700	23	1	110	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	120,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5400	2	1	2531	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	C	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5400	15	6	395	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	130,0000	P	EUR	3,4400	3,5100	3,2900	9	3,3000	3,2800	3	520	974	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	C	EUR	8,1000	8,1000	8,1000	4	8,1000	7,9900	8	32	890	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	140,0000	P	EUR	7,0600	7,0600	7,0600	1	7,0600	6,7100	7	1	492	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	C	EUR	4,0000	4,0000	3,6500	6	3,7600	3,6800	4	506	959	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3800	12	0	198	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	C	EUR	1,4600	1,4600	1,3200	2	1,3200	1,4400	1	3	180	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	160,0000	P	EUR	21,3000	21,3000	20,2000	3	20,2000	20,1500	20	12	281	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	64	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800	29	0	49	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	361	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9700	39	0	73	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	7	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9200	59	0	96	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-3-2020	220,0000	P	EUR	80,1000	80,1000	80,1000	1	80,1000	78,9500	79	1	66	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5800	52	0	2	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	1242	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7700	42	0	105	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	100,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8900	1	1	41	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1700	32	0	36	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	110,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7600	2	1	137	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	71	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	64	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	C	EUR	22,7500	22,7500	22,7500	1	22,7500	23,0500	23	1	578	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	120,0000	P	EUR	3,7100	3,7100	3,7100	1	3,7100	3,4000	3	1	1424	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	C	EUR	14,3500	14,6500	14,3500	2	14,6500	14,9900	15	5	846	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	130,0000	P	EUR	6,8000	6,8000	6,5500	4	6,5500	6,3800	6	4	360	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	C	EUR	8,1500	8,5500	8,1500	2	8,5500	8,6400	9	2	194	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	140,0000	P	EUR	11,2500	11,2500	11,2500	1	11,2500	10,8900	11	1	292	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	117	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3600	17	0	1	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	C	EUR	1,9700	1,9700	1,9200	2	1,9200	1,9600	2	11	350	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2800	25	0	417	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	111	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,9000	44	0	291	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6500	64	0	162	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7000	52	0	1	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	40	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000	42	0	48	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	100,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7600	2	1	29	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	110,0000	C	EUR	32,3700	32,3700	32,3700	1	32,3700	32,2300	32	4	34	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200	3	0	402	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	4	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	120,0000	P	EUR	5,8400	5,9800	5,8400	4	5,9800	5,7200	6	51	96	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	596	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	130,0000	P	EUR	9,7800	9,7800	9,7800	1	9,7800	9,5600	10	1	115	25-10-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-9-2020	140,0000	C	EUR	8,8500	8,8500	8,8500	1	8,8500	9,0100	9	1	52	25-10-2019
O	UBL															

Instrument Type*	Instrument Trading Symbol	Instrument 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	UD6	Unicredit SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,5105		12	0	25-10-2019
F	UD6	Unicredit SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9541		11	0	25-10-2019
F	UD6	Unicredit SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,9364		11	0	25-10-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	25-10-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	25-10-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	25-10-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,2284		271	0	25-10-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,1089		271	0	25-10-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	271,0074		271	0	25-10-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	270,7604		271	0	25-10-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	262,1179		262	0	25-10-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	261,5775		262	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	UI6	United Internet AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9223		29	0	25-10-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,9091		29	0	25-10-2019
F	UI6	United Internet AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8987		29	0	25-10-2019
F	UI6	United Internet AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,8706		29	0	25-10-2019
F	UI6	United Internet AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7783		29	0	25-10-2019
F	UI6	United Internet AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,7318		29	0	25-10-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7321		30	0	25-10-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7186		30	0	25-10-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,7078		30	0	25-10-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,6789		30	0	25-10-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2870		28	0	25-10-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,2411		28	0	25-10-2019
O	UN	UNILEVER	15-11-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	25-10-2019
O	UN	UNILEVER	15-11-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	201	25-10-2019
O	UN	UNILEVER	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600		5	0	50 25-10-2019
O	UN	UNILEVER	15-11-2019	48,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	2	311 25-10-2019
O	UN	UNILEVER	15-11-2019	50,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	3,2700		3	37	259 25-10-2019
O	UN	UNILEVER	15-11-2019	50,0000	P	EUR	0,1800	0,2200	0,1500	5	0,1500	0,1500		0	6	655 25-10-2019
O	UN	UNILEVER	15-11-2019	51,0000	C	EUR	1,9600	2,2400	1,7700	6	2,2400	2,2900		2	292	578 25-10-2019
O	UN	UNILEVER	15-11-2019	51,0000	P	EUR	0,3500	0,3500	0,2900	6	0,2900	0,2600		0	24	102 25-10-2019
O	UN	UNILEVER	15-11-2019	52,0000	C	EUR	1,1700	1,2500	1,0000	6	1,2500	1,4200		1	100	366 25-10-2019
O	UN	UNILEVER	15-11-2019	52,0000	P	EUR	0,6200	0,7100	0,4900	11	0,4900	0,4700		0	43	5231 25-10-2019
O	UN	UNILEVER	15-11-2019	53,0000	C	EUR	0,6000	0,7000	0,5400	18	0,7000	0,7400		1	249	798 25-10-2019
O	UN	UNILEVER	15-11-2019	53,0000	P	EUR	1,0100	1,2000	0,9000	5	0,9000	0,8700		1	9	10625 25-10-2019
O	UN	UNILEVER	15-11-2019	54,0000	C	EUR	0,2700	0,3100	0,2200	14	0,3100	0,3400		0	22	1724 25-10-2019
O	UN	UNILEVER	15-11-2019	54,0000	P	EUR	1,9100	1,9100	1,8500	2	1,8500	1,4900		1	4	1076 25-10-2019
O	UN	UNILEVER	15-11-2019	55,0000	C	EUR	0,1200	0,1300	0,1000	13	0,1300	0,1400		0	124	2556 25-10-2019
O	UN	UNILEVER	15-11-2019	55,0000	P	EUR	2,5600	2,7500	2,5600	4	2,6600	2,2900		2	5	708 25-10-2019
O	UN	UNILEVER	15-11-2019	56,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	1	1165 25-10-2019
O	UN	UNILEVER	15-11-2019	56,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,2000		3	1	663 25-10-2019
O	UN	UNILEVER	15-11-2019	57,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	1252 25-10-2019
O	UN	UNILEVER	15-11-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	155 25-10-2019
O	UN	UNILEVER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	446 25-10-2019
O	UN	UNILEVER	15-11-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	169 25-10-2019
O	UN	UNILEVER	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 25-10-2019
O	UN	UNILEVER	15-11-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	10 25-10-2019
O	UN	UNILEVER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	145 25-10-2019
O	UN	UNILEVER	15-11-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	182 25-10-2019
O	UN	UNILEVER	15-11-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	UN	UNILEVER	15-11-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	10 25-10-2019
O	UN	UNILEVER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	UN	UNILEVER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1600		15	0	0 25-10-2019
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	0 25-10-2019
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1043 25-10-2019
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600		28	0	2 25-10-2019
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	538 25-10-2019
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	30 25-10-2019
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	815 25-10-2019
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2600		21	0	1 25-10-2019
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1200 25-10-2019
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	51 25-10-2019
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3279 25-10-2019
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	12,8800	12,8800	12,8800	1	12,8800	13,2600		13	2	144 25-10-2019

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	UN	UNILEVER	20-12-2019	46,0000	P	EUR	0,1400	0,1400	0,1400	14	0,1400	0,1200	0	165	1189	25-10-2019
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	5,0000	5,2100	4,7800	6	5,2000	5,2600	5	29	1363	25-10-2019
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	0,2600	0,2600	0,2300	2	0,2300	0,2200	0	3	2352	25-10-2019
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	3,1000	3,1000	2,9700	8	3,0700	3,3400	3	41	7597	25-10-2019
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,5100	0,5300	0,5000	10	0,5200	0,4400	0	66	7454	25-10-2019
O	UN	UNILEVER	20-12-2019	52,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7700	2	5	3572	25-10-2019
O	UN	UNILEVER	20-12-2019	52,0000	P	EUR	1,0900	1,1200	1,0900	7	1,1200	0,9400	1	15	6813	25-10-2019
O	UN	UNILEVER	20-12-2019	53,0000	C	EUR	0,9900	1,0300	0,9600	4	1,0300	1,1900	1	7	207	25-10-2019
O	UN	UNILEVER	20-12-2019	53,0000	P	EUR	1,6200	1,6200	1,6200	1	1,6200	1,3600	1	4	967	25-10-2019
O	UN	UNILEVER	20-12-2019	54,0000	C	EUR	0,6500	0,7100	0,5900	7	0,7100	0,7500	1	14	3221	25-10-2019
O	UN	UNILEVER	20-12-2019	54,0000	P	EUR	2,2400	2,3200	2,1600	12	2,1600	1,9200	2	17	4620	25-10-2019
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,4000	0,4300	0,3600	15	0,4300	0,4500	0	72	14843	25-10-2019
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	2,9500	2,9500	2,7000	4	2,7000	2,6300	3	4	3630	25-10-2019
O	UN	UNILEVER	20-12-2019	56,0000	C	EUR	0,2300	0,2300	0,2100	6	0,2100	0,2700	0	152	8516	25-10-2019
O	UN	UNILEVER	20-12-2019	56,0000	P	EUR	3,9400	3,9700	3,7400	3	3,7400	3,4400	3	8	490	25-10-2019
O	UN	UNILEVER	20-12-2019	58,0000	C	EUR	0,0900	0,1000	0,0900	5	0,1000	0,1100	0	13	2621	25-10-2019
O	UN	UNILEVER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2600	5	0	1403	25-10-2019
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	8355	25-10-2019
O	UN	UNILEVER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100	7	0	850	25-10-2019
O	UN	UNILEVER	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UN	UNILEVER	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	0	25-10-2019
O	UN	UNILEVER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	330	25-10-2019
O	UN	UNILEVER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	883	25-10-2019
O	UN	UNILEVER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UN	UNILEVER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2000	27	0	40	25-10-2019
O	UN	UNILEVER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UN	UNILEVER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,2000	37	0	0	25-10-2019
O	UN	UNILEVER	17-1-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	0	25-10-2019
O	UN	UNILEVER	17-1-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	25-10-2019
O	UN	UNILEVER	17-1-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	25-10-2019
O	UN	UNILEVER	17-1-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	12	25-10-2019
O	UN	UNILEVER	17-1-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	11	25-10-2019
O	UN	UNILEVER	17-1-2020	50,0000	P	EUR	0,7300	0,7500	0,7300	3	0,7500	0,6200	1	11	207	25-10-2019
O	UN	UNILEVER	17-1-2020	52,0000	C	EUR	1,6900	1,6900	1,6900	1	1,6900	2,0000	2	9	56	25-10-2019
O	UN	UNILEVER	17-1-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	43	25-10-2019
O	UN	UNILEVER	17-1-2020	53,0000	C	EUR	1,2200	1,3400	1,2200	5	1,3400	1,4300	1	47	95	25-10-2019
O	UN	UNILEVER	17-1-2020	53,0000	P	EUR	1,8300	1,9400	1,8300	2	1,9400	1,6200	7	23	25	25-10-2019
O	UN	UNILEVER	17-1-2020	54,0000	C	EUR	0,9100	0,9300	0,9100	4	0,9300	0,9800	1	59	242	25-10-2019
O	UN	UNILEVER	17-1-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	16	25-10-2019
O	UN	UNILEVER	17-1-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	47	25-10-2019
O	UN	UNILEVER	17-1-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	11	25-10-2019
O	UN	UNILEVER	17-1-2020	56,0000	C	EUR	0,3900	0,3900	0,3900	1	0,3900	0,4200	0	1	14	25-10-2019
O	UN	UNILEVER	17-1-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	25-10-2019
O	UN	UNILEVER	17-1-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	25-10-2019
O	UN	UNILEVER	17-1-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	25-10-2019
O	UN	UNILEVER	17-1-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	25-10-2019
O	UN	UNILEVER	17-1-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900	7	0	3	25-10-2019
O	UN	UNILEVER	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600	18	0	10	25-10-2019
O	UN	UNILEVER	20-3-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	66	25-10-2019
O	UN	UNILEVER	20-3-2020	40,0000	C	EUR	12,9300	12,9300	12,9300	1	12,9300	13,2600	13	2	113	25-10-2019
O	UN	UNILEVER	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	166	25-10-2019
O	UN	UNILEVER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600	8	0	885	25-10-2019
O	UN	UNILEVER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	580	25-10-2019
O	UN	UNILEVER	20-3-2020	48,0000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,4500	5	1	412	25-10-2019
O	UN	UNILEVER	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	3237	25-10-2019
O	UN	UNILEVER	20-3-2020	50,0000	C	EUR	3,6000	3,6800	3,5000	5	3,6800	3,8100	4	75	1878	25-10-2019
O	UN	UNILEVER	20-3-2020	50,0000	P	EUR	1,3400	1,4000	1,3400	4	1,4000	1,2400	1	20	2189	25-10-2019
O	UN	UNILEVER	20-3-2020	52,0000	C	EUR	2,3200	2,3900	2,2300	3	2,3900	2,4700	2	13	1366	25-10-2019
O	UN	UNILEVER	20-3-2020	52,0000	P	EUR	2,1800	2,2500	2,0800	5	2,0800	1,9800	2	5	584	25-10-2019
O	UN	UNILEVER	20-3-2020	54,0000	C	EUR	1,3300	1,3400	1,3300	2	1,3400	1,4600	1	3	1048	25-10-2019
O	UN	UNILEVER	20-3-2020	54,0000	P	EUR	3,1100	3,2500	3,1100	2	3,2500	3,0100	3	11	612	25-10-2019
O	UN	UNILEVER	20-3-2020	55,0000	C	EUR	1,0400	1,0400	0,9800	9	1,0200	1,0900	1	14	3948	25-10-2019
O	UN	UNILEVER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500	4	0	575	25-10-2019
O	UN	UNILEVER	20-3-2020	56,0000	C	EUR	0,7200	0,7500	0,7200	2	0,7500	0,7800	1	51	718	25-10-2019
O	UN	UNILEVER	20-3-2020	56,0000	P	EUR	4,4600	4,4600	4,4600	1	4,4600	4,3700	4	10	651	25-10-2019
O	UN	UNILEVER	20-3-2020	58,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,4000	0	4	546	25-10-2019
O	UN	UNILEVER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	265	25-10-2019
O	UN	UNILEVER	20-3-2020	60,0000	C	EUR	0,1800	0,1800	0,1700	3	0,1800	0,2000	0	9	481	25-10-2019
O	UN	UNILEVER	20-3-2020	60,0000	P	EUR	8,2500	8,3500	8,0000	3	8,0000	7,8200	8	4	258	25-10-2019
O	UN	UNILEVER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	57	25-10-2019
O	UN	UNILEVER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600	13	0	12	25-10-2019
O	UN	UNILEVER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	25-10-2019
O	UN	UNILEVER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6700	18	0	1	25-10-2019
O	UN	UNILEVER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UN	UNILEVER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6900	28	0	19	25-10-2019
O	UN	UNILEVER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	UN	UNILEVER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7100	38	0	10	25-10-2019
O	UN	UNILEVER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	48,0000	C	EUR	5,2600	5,2600	5,2600	1	5,2600	5,7000		6	1	146 25-10-2019
O	UN	UNILEVER	19-6-2020	48,0000	P	EUR	1,4100	1,4100	1,4100	1	1,4100	1,3300		1	1	85 25-10-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	3,9500	4,0800	3,7500	10	4,0800	4,1600		4	57	655 25-10-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	2,1100	2,1300	2,0300	5	2,1300	1,9300		2	33	4580 25-10-2019
O	UN	UNILEVER	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	150 25-10-2019
O	UN	UNILEVER	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	498 25-10-2019
O	UN	UNILEVER	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	190 25-10-2019
O	UN	UNILEVER	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	1729 25-10-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	3753 25-10-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	4,7900	4,7900	4,7900	1	4,7900	4,4800		4	1	682 25-10-2019
O	UN	UNILEVER	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	682 25-10-2019
O	UN	UNILEVER	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500		5	0	3063 25-10-2019
O	UN	UNILEVER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	169 25-10-2019
O	UN	UNILEVER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	414 25-10-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	366 25-10-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	201 25-10-2019
O	UN	UNILEVER	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2 25-10-2019
O	UN	UNILEVER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0 25-10-2019
O	UN	UNILEVER	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	UN	UNILEVER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	0 25-10-2019
O	UN	UNILEVER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	UN	UNILEVER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1800		28	0	21 25-10-2019
O	UN	UNILEVER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	UN	UNILEVER	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2200		38	0	0 25-10-2019
O	UN	UNILEVER	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	0 25-10-2019
O	UN	UNILEVER	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-10-2019
O	UN	UNILEVER	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	120 25-10-2019
O	UN	UNILEVER	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	16 25-10-2019
O	UN	UNILEVER	18-9-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	204 25-10-2019
O	UN	UNILEVER	18-9-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	98 25-10-2019
O	UN	UNILEVER	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400		4	0	118 25-10-2019
O	UN	UNILEVER	18-9-2020	50,0000	P	EUR	2,7800	2,7800	2,7600	5	2,7600	2,5900		3	14	77 25-10-2019
O	UN	UNILEVER	18-9-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	130 25-10-2019
O	UN	UNILEVER	18-9-2020	52,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,4900		3	1	50 25-10-2019
O	UN	UNILEVER	18-9-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	113 25-10-2019
O	UN	UNILEVER	18-9-2020	54,0000	P	EUR	4,9000	4,9000	4,9000	1	4,9000	4,6100		5	2	52 25-10-2019
O	UN	UNILEVER	18-9-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	14 25-10-2019
O	UN	UNILEVER	18-9-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	55 25-10-2019
O	UN	UNILEVER	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	55 25-10-2019
O	UN	UNILEVER	18-9-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600		7	0	16 25-10-2019
O	UN	UNILEVER	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	108 25-10-2019
O	UN	UNILEVER	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1300		9	0	0 25-10-2019
O	UN	UNILEVER	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	UN	UNILEVER	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6600		19	0	23 25-10-2019
O	UN	UNILEVER	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	UN	UNILEVER	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6700		29	0	14 25-10-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	0 25-10-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	423 25-10-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	2 25-10-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	148 25-10-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2400		25	0	0 25-10-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	325 25-10-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	5 25-10-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	445 25-10-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	35 25-10-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	839 25-10-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	301 25-10-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7200		1	1	758 25-10-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3100		11	0	438 25-10-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	2214 25-10-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	1303 25-10-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	1,7000	1,7000	1,6800	3	1,6800	1,5900		2	31	5660 25-10-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	4,5000	4,6600	4,5000	3	4,6600	4,7000		5	47	2303 25-10-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	3,4300	3,4500	3,3000	4	3,3000	3,2200		3	16	5227 25-10-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	2,0600	2,1700	2,0000	9	2,1700	2,1800		2	42	6061 25-10-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	4555 25-10-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8900		1	1	3171 25-10-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	888 25-10-2019
O	UN	UNILEVER	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	104 25-10-2019
O	UN	UNILEVER	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900		14	0	40 25-10-2019
O	UN	UNILEVER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	2 25-10-2019
O	UN	UNILEVER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1400		19	0	50 25-10-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	202 25-10-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1600		29	0	107 25-10-2019
O	UN	UNILEVER	18-6-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2600		13	0	94 25-10-2019
O	UN	UNILEVER	18-6-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	21 25-10-2019
O	UN	UNILEVER	18-6-2021	45,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	8,6700		9	1	10 25-10-2019
O	UN	UNILEVER	18-6-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4700		15	0	25-10-2019
O	UN	UNILEVER	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	25-10-2019
O	UN	UNILEVER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	25-10-2019
O	UN	UNILEVER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	25-10-2019
O	UN	UNILEVER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400		30	0	25-10-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	25-10-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	124	25-10-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	25-10-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	217	25-10-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	25-10-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	433	25-10-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	25-10-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	25-10-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	25-10-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	1,8600	1,8600	1,8600	-	1,8600	1,7900		2	3	25-10-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	25-10-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	25-10-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	25-10-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	25-10-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	2,9000	2,9000	2,9000	-	2,9000	3,0900		3	1	25-10-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	25-10-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	1,6000	1,6500	1,5800	-	1,6000	1,6800		2	17	25-10-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	25-10-2019
O	UN	UNILEVER	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	25-10-2019
O	UN	UNILEVER	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6700		17	0	25-10-2019
O	UN	UNILEVER	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	25-10-2019
O	UN	UNILEVER	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3400		21	0	25-10-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	25-10-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	25-10-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	25-10-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	25-10-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,8400	0,8400	0,8400	-	0,8400	0,8100		1	3	25-10-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2400		18	0	25-10-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	25-10-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2800		13	0	25-10-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	25-10-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	8,6500	8,6500	8,6500	-	8,6500	9,0200		9	1	25-10-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	25-10-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	25-10-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	25-10-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	5,5500	5,7000	5,5000	-	5,7000	5,8000		6	3	25-10-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100		7	0	25-10-2019
O	UN	UNILEVER	16-12-2022	55,0000	C	EUR	3,3500	3,3500	3,3500	-	3,3500	3,6200		4	6	25-10-2019
O	UN	UNILEVER	16-12-2022	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900		11	0	25-10-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-10-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	25-10-2019
O	UN	UNILEVER	16-12-2022	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	25-10-2019
O	UN	UNILEVER	16-12-2022	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	25-10-2019
O	UN	UNILEVER	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	25-10-2019
O	UN	UNILEVER	16-12-2022	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000		23	0	25-10-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	25-10-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0900		33	0	25-10-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	25-10-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	25-10-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	13,0500	13,0500	12,9000	-	12,9000	13,3000		13	3	25-10-2019
O	UN	UNILEVER	15-12-2023	40,0000	P	EUR	4,0000	4,0800	4,0000	-	4,0000	3,9100		4	4	25-10-2019
O	UN	UNILEVER	15-12-2023	45,0000	C	EUR	8,9000	8,9000	8,9000	-	8,9000	9,1900		9	2	25-10-2019
O	UN	UNILEVER	15-12-2023	45,0000	P	EUR	6,3000	6,3000	6,3000	-	6,3000	6,1400		6	2	25-10-2019
O	UN	UNILEVER	15-12-2023	50,0000	C	EUR	6,0000	6,0000	6,0000	-	6,0000	6,1000		6	1	25-10-2019
O	UN	UNILEVER	15-12-2023	50,0000	P	EUR	9,2500	9,2500	9,0500	-	9,0500	9,0100		9	3	25-10-2019
O	UN	UNILEVER	15-12-2023	55,0000	C	EUR	3,8200	3,8500	3,8200	-	3,8500	4,0200		4	3	25-10-2019
O	UN	UNILEVER	15-12-2023	55,0000	P	EUR	12,7500	12,7500	12,7500	-	12,7500	12,5000		13	1	25-10-2019
O	UN	UNILEVER	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	25-10-2019
O	UN	UNILEVER	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	25-10-2019
O	UN	UNILEVER	15-12-2023	65,0000	C	EUR	1,6200	1,6200	1,6200	-	1,6200	1,6800		2	6	25-10-2019
O	UN	UNILEVER	15-12-2023	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7800		21	0	25-10-2019
O	UN	UNILEVER	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019
O	UN	UNILEVER	15-12-2023	70,0000	P	EUR	25,5500	25,5500	25,5500	-	25,5500	25,3800		25	1	25-10-2019
O	UN	UNILEVER	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	25-10-2019
O	UN	UNILEVER	15-12-2023	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0200		35	0	25-10-2019
F	UN6	Unilever NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8460		53	0	25-10-2019
F	UN6	Unilever NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8219		53	0	25-10-2019
F	UN6	Unilever NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,8028		53	0	25-10-2019
F	UN6	Unilever NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3716		52	0	25-10-2019
F	UN6	Unilever NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9151		52	0	25-10-2019
F	UN6	Unilever NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,4813		51	0	25-10-2019
F	UN8	Unilever - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	25-10-2019
F	UN8	Unilever - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	25-10-2019

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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	UN9	Unilever - European Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	25-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	25-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	25-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	25-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	25-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	UN9	Unilever - European Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1700		29	0	25-10-2019
F	U06	UBS Group - Stock Future	15-11-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7419		12	0	25-10-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7367		12	0	25-10-2019
F	U06	UBS Group - Stock Future	17-1-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7323		12	0	25-10-2019
F	U06	UBS Group - Stock Future	20-3-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7216		12	0	25-10-2019
F	U06	UBS Group - Stock Future	19-6-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9428		11	0	25-10-2019
F	U06	UBS Group - Stock Future	18-9-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	10,9201		11	0	25-10-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	25-10-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	25-10-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1450		0	0	25-10-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-10-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-10-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-10-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	25-10-2019
F	UR6	Securitas B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,6473		154	0	25-10-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,6427		154	0	25-10-2019
F	UR6	Securitas B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,6397		154	0	25-10-2019
F	UR6	Securitas B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	153,6352		154	0	25-10-2019
F	UR6	Securitas B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6390		149	0	25-10-2019
F	UR6	Securitas B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,6578		149	0	25-10-2019
F	UT6	Azimut Holding SpA - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2554		18	0	25-10-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2471		18	0	25-10-2019
F	UT6	Azimut Holding SpA - Stock Future	16-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2405		18	0	25-10-2019
F	UT6	Azimut Holding SpA - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,2228		18	0	25-10-2019
F	UT6	Azimut Holding SpA - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9467		17	0	25-10-2019
F	UT6	Azimut Holding SpA - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,9191		17	0	25-10-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-10-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-10-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-10-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	25-10-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	25-10-2019
F	U18	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-10-2019
F	U18	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-10-2019
F	U18	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-10-2019
F	U18	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-10-2019
F	U18	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	25-10-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-10-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-10-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-10-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-10-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	25-10-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	97,5000		98	0	25-10-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-10-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-10-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-10-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	25-10-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	25-10-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	25-10-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	25-10-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	25-10-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	25-10-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,6300		140	0	25-10-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	25-10-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	25-10-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	25-10-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	25-10-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-10-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
F	VB8	General Motors - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
F	VB8	General Motors - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
F	VC8	Ford Motor - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	25-10-2019
F	VC8	Ford Motor - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-10-2019
F	VC8	Ford Motor - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-10-2019
F	VC8	Ford Motor - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-10-2019
F	VC8	Ford Motor - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	25-10-2019
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-10-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	25-10-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	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 Interest Date	
F	VE6	Svenska Handelsbanken A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	92,7849		93	0	25-10-2019	
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-10-2019	
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	25-10-2019	
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-10-2019	
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-10-2019	
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-10-2019	
F	VF6	Viscofan SA - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5669		50	0	25-10-2019	
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9043		49	0	25-10-2019	
F	VF6	Viscofan SA - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8867		49	0	25-10-2019	
F	VF6	Viscofan SA - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8390		49	0	25-10-2019	
F	VF6	Viscofan SA - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,8076		48	0	25-10-2019	
F	VF6	Viscofan SA - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7302		48	0	25-10-2019	
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		3	0	25-10-2019	
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	25-10-2019	
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-10-2019	
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-10-2019	
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	25-10-2019	
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	25-10-2019	
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-10-2019	
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-10-2019	
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-10-2019	
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	25-10-2019	
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-10-2019	
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-10-2019	
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-10-2019	
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-10-2019	
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	25-10-2019	
F	VK6	Vopak koninklijke - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8271		49	0	25-10-2019	
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,8048		49	0	25-10-2019	
F	VK6	Vopak koninklijke - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7872		49	0	25-10-2019	
F	VK6	Vopak koninklijke - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7397		49	0	25-10-2019	
F	VK6	Vopak koninklijke - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,6691		48	0	25-10-2019	
F	VK6	Vopak koninklijke - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,5919		48	0	25-10-2019	
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3350		1	0	25-10-2019	
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-10-2019	
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-10-2019	
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-10-2019	
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	25-10-2019	
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	25-10-2019	
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-10-2019	
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-10-2019	
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-10-2019	
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	25-10-2019	
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25-10-2019	
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25-10-2019	
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	25-10-2019	
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	25-10-2019	
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	25-10-2019	
F	VO6	Vodafone Group - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	160,6900		161	0	25-10-2019	
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	156,4100		156	0	25-10-2019	
F	VO6	Vodafone Group - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	156,5300		157	0	25-10-2019	
F	VO6	Vodafone Group - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	156,8000		157	0	25-10-2019	
F	VO6	Vodafone Group - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,4100		148	0	25-10-2019	
F	VO6	Vodafone Group - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	148,8800		149	0	25-10-2019	
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	25-10-2019	
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-10-2019	
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-10-2019	
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-10-2019	
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-10-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2436		24	0	25-10-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2325		24	0	25-10-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2238		24	0	25-10-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2002		24	0	25-10-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,1152		23	0	25-10-2019	
F	VP6	Vienna Insurance Group AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0777		23	0	25-10-2019	
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019	
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019	
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019	
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019	
F	VP8	Vopak - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	81	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	54	25-10-2019	
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200		7	0	32	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	46,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4200	0	2	184	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	113	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	201	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	117	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	48,0000	P	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9700	1	2	143	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	49,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,2200	1	3	31	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	33	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	C	EUR	0,9200	0,9200	0,9200	1	0,9200	0,7900	1	1	273	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	116	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	51,0000	C	EUR	0,5200	0,5200	0,5200	2	0,5200	0,4900	0	5	69	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	C	EUR	0,3600	0,3600	0,3600	2	0,3600	0,2800	0	10	51	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	34	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500	5	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8400	21	0	2	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500	19	0	6	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500	15	0	86	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8500	14	0	48	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	356	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8700	13	0	215	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	263	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	400	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	306	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	318	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	441	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000	7	0	556	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	446	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	C	EUR	5,2500	5,2500	5,2500	2	5,2500	5,1700	5	10	981	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	165	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900	4	0	35	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	37	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	447	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	162	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	16	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	47,0000	P	EUR	0,9000	0,9200	0,9000	2	0,9200	0,9300	1	6	84	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	C	EUR	2,3100	2,3100	2,1000	2	2,1000	2,0900	2	10	83	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	48,0000	P	EUR	1,1800	1,1800	1,1800	2	1,1800	1,2700	1	2	132	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	22	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	63	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	328	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	129	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	27	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	13	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	2	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	4	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	6	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500	7	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2500	11	0	6	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	2	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	17	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	26	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	50,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2600	1	4	5	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	50,0000	P	EUR	2,4500	2,5000	2,4500	3	2,5000	2,4600	2	4	10	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	17-1-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	10	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	40	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	53	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	330	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400	7	0	183	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	171	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	269	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	557	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	122	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	226	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	C	EUR	4,2600	4,2600	4,2600	1	4,2600	4,2700	4	1	385	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	110	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	C	EUR	3,1100	3,1100	2,9800	2	2,9800	3,0100	3	6	147	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	181	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	216	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	99	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	36	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	1	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	2	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3100	21	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000	21	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	8	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	215	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	16	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	79	79	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	101	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	39	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	151	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	88	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	4	0	176	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	262	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	146	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	10	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	225	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	43	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	515	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	5	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	7	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9200	19	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700	14	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	110	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	4	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	35	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400	8	0	15	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	3	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	38	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700	2	0	60	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	29	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	46,0000	P	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0200	3	1	56	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	48,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	3,8000	4	14	14	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	106	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	17	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	50,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0700	5	10	10	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700	6	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	6	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	40	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8600	13	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	25-10-2019
O	VPK	KONINKLIJKE VOPAK NV	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5500	23	0	0	25-10-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	25-10-2019
F	VQ8	Microsoft - Dividend Future</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VS8	Johnson&Johnson - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	25-10-2019
F	VS8	Johnson&Johnson - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	25-10-2019
F	VS8	Johnson&Johnson - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	25-10-2019
F	VS8	Johnson&Johnson - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	25-10-2019
F	VT6	Voestalpine AG - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9639		23	0	25-10-2019
F	VT6	Voestalpine AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9534		23	0	25-10-2019
F	VT6	Voestalpine AG - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9452		23	0	25-10-2019
F	VT6	Voestalpine AG - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9228		23	0	25-10-2019
F	VT6	Voestalpine AG - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,8892		23	0	25-10-2019
F	VT6	Voestalpine AG - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,0531		22	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	VV6	Volvo B - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,8474		146	0	25-10-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,8431		146	0	25-10-2019
F	VV6	Volvo B - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,8402		146	0	25-10-2019
F	VV6	Volvo B - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	145,8359		146	0	25-10-2019
F	VV6	Volvo B - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,0896		140	0	25-10-2019
F	VV6	Volvo B - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	140,1074		140	0	25-10-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,8315		5	0	25-10-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	25-10-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	25-10-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	25-10-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	25-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,3144		172	0	25-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,2358		172	0	25-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,1737		172	0	25-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	172,0061		172	0	25-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,4562		167	0	25-10-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	167,1848		167	0	25-10-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600		5	0	25-10-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3250		5	0	25-10-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	25-10-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-10-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,3600		52	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3600		42	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3700		36	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4100		32	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	2	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4800		28	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	3	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6100		23	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	2	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6500		21	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	3	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7900		18	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0100		15	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	25-1

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	VWQ	Volkswagen pref - Stock Option	15-11-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	15-11-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0100		18	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,3600		72	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600		62	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	11	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,3800		57	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	6	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4100		52	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	70	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4600		47	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	3	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5200		43	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	35	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6000		38	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	2	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7100		33	0	100 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	51	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8800		29	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	3 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9700		27	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1100		25	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	7 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	11 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8200		19	0	20 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	5 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	6 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7500		15	0	31 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,4900		2	2	9 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2200		13	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7400		12	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	20 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	25 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400		4	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	45 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	5 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	12 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	174,0000	P	EUR	6,2000	7,2500	6,2000	5	7,2500	7,6600		8	31	31 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4400		5	0	2 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	175,0000	P	EUR	6,7000	8,0500	6,7000	9	7,7500	8,2000		8	26	26 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100		4	0	62 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	2 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	127,8600	128	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9200	24	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	1	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700	2	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900	16	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9500	13	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	166,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	166,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3500	10	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	168,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900	9	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100	7	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	172,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100	8	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	172,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9300	8	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	174,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	174,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100	9	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400	6	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	178,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000	13	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900	16	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	17-1-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000	20	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,7100	58	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	2	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8400	53	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	3	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2600	43	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	4	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6000	39	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	6	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0800	34	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7000	30	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	2	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5900	26	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	6	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900	22	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	19	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500	18	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	C	EUR	17,1500	17,1500	16,1500	2	16,1500	14,8400	15	40	30	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7900	8	0	5	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	10	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	8	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300	6	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6400	19	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	2	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2200	22	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2700	30	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	20-3-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2000	39	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5400	73	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	23	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,7300	63	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,8900	58	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900	53	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7700	44	0	0	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	305	25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3000	39	0	0	25-10-2019
O	VWQ	Volkswagen pref														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6100		20	0	15 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	6 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5300		17	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7100		14	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2200		11	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	23 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9700		21	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3200		24	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9400		28	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0100		36	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7300		45	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	20 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9500		54	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	20 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0800		83	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,0200		133	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,0100		58	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,3500		53	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,1800		44	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7000		32	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800		7	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800		9	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2200		21	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2500		18	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900		18	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0500		11	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4700		23	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7000		27	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3100		30	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1000		38	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-9-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4100		46	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5400		73	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	5 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,8700		63	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1300		58	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	3 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,5200		54	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	24 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6600		45	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4400		36	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7100		8	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,1500		29	0	60 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	1 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800		23	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8900		15	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0500		17	0	2 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	0 25-10-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6100		26		

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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	WCQ	Wirecard AG - Stock Option	20-3-2020	200,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	20-3-2020	200,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0800	87	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	95,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7000	29	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	95,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200	11	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	100,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2200	25	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	100,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5900	13	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	105,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8900	22	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	105,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3600	14	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	108,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600	20	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	108,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	110,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700	19	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	110,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800	17	0	1	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	112,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	112,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5400	18	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	114,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1200	17	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	114,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7000	19	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6800	17	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	115,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2800	19	0	250	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	116,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2500	16	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	116,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8600	20	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	118,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3900	15	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	118,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0100	21	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	120,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500	22	0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	19-6-2020	125,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	25-10-2019

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	WCQ	Wirecard AG - Stock Option	18-9-2020	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,4300		50	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,5400		55	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	25	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,2500		63	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2200		72	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-9-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,4300		81	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,2600		39	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,4700		32	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4700		26	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2600		15	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8400		24	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7400		18	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1400		21	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1200		20	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7400		19	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1900		32	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4800		39	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3400		47	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7200		56	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,5300		65	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5300		74	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2800		92	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	190,9100		191	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3300		40	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1900		34	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8600		29	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0200		19	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3600		26	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7100		24	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1300		24	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4500		21	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9900		27	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3800		19	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0200		30	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9500		37	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3900		44	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4000		52	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,7300		61	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3300		69	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2100		78	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5000		97	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,8100		194	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1900		42	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6800		13	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8500		17	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0600		30	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3600		21	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300		28	0	25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,9000		49	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5300		15	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0200		57	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5400		13	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1900		65	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,7800		74	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5400		10	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,5000		83	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,5600		101	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	196,6400		197	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,2500		40	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100		12	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3300		34	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3200		16	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2800		29	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6800		25	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0300		25	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3300		31	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5700		22	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7700		35	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3800		42	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,1300		50	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5100		15	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5000		59	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,8200		67	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1500		11	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5500		76	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	84,3400		84	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4900		102	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	0 25-10-2019
O	WCQ	Wirecard AG - Stock Option	17-6-2022	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	198,7200		199	0	0 25-10-2019
F	WD6	Swedbank A - Stock Future	15-11-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,4975		141	0	0 25-10-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,4933		141	0	0 25-10-2019
F	WD6	Swedbank A - Stock Future	17-1-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,4905		141	0	0 25-10-2019
F	WD6	Swedbank A - Stock Future	20-3-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,4864		141	0	0 25-10-2019
F	WD6	Swedbank A - Stock Future	19-6-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,5900		133	0	0 25-10-2019
F	WD6	Swedbank A - Stock Future	18-9-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,6070		133	0	0 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
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 25-10-2019
F	WG6	Italgas - Stock Future	14-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7286		6	0	0 25-10-2019
F	WG6	Italgas - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7259		6	0	0 25-10-2019
F	WG6	Italgas - Stock Future	16-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7239		6	0	0 25-10-2019
F	WG6	Italgas - Stock Future	19-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,7183		6	0	0 25-10-2019
F	WG6	Italgas - Stock Future	18-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4701		5	0	0 25-10-2019
F	WG6	Italgas - Stock Future	17-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4612		5	0	0 25-10-2019
F	WG8	Italgas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2340		0	0	0 25-10-2019
F	WG8	Italgas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2320		0	0	0 25-10-2019
F	WG8	Italgas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 25-10-2019
F	WG8	Italgas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 25-10-2019
F	WG8	Italgas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2270		0	0	0 25-10-2019
F	WH6	Wereldhave NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3743		21	0	0 25-10-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3646		21	0	0 25-10-2019
F	WH6	Wereldhave NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,3569		21	0	0 25-10-2019
F	WH6	Wereldhave NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,8065		21	0	0 25-10-2019
F	WH6	Wereldhave NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2463		20	0	0 25-10-2019
F	WH6	Wereldhave NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7639		20	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	10 25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	0 25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 25-10-2

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	WHV	WERELDHAVE N.V.	15-11-2019	18,5000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0200	0	9	130	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	C	EUR	3,0000	3,0000	2,8500	3	2,8500	2,9600	3	4	31	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,0000	P	EUR	0,0600	0,0700	0,0600	2	0,0700	0,0400	0	6	82	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	7	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	19,5000	P	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0700	0	15	59	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9600	2	10	131	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,0000	P	EUR	0,1700	0,1700	0,1100	8	0,1100	0,1200	0	21	52	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	C	EUR	1,3500	1,3500	1,3000	2	1,3000	1,4600	1	2	221	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	102	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	4	598	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,0000	P	EUR	0,3800	0,4000	0,3400	6	0,3400	0,3400	0	40	464	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,5000	C	EUR	0,5500	0,5500	0,5000	3	0,5000	0,5400	1	14	126	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	21,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	2	99	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	C	EUR	0,3100	0,3100	0,1800	9	0,3100	0,2400	0	15	421	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,0000	P	EUR	1,0000	1,0000	0,9000	4	1,0000	0,8300	1	12	57	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,5000	C	EUR	0,2500	0,2500	0,1100	4	0,1100	0,0900	0	18	53	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	10	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	27	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	37	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	37	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	0	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	WHV	WERELDHAVE N.V.	15-11-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	15	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	78	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	4	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	31	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	9	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	31	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	78	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	207	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	18,0000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1200	0	30	655	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	176	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	356	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	2	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	99	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	2,0000	2,0800	1,9500	3	2,0800	1,9600	2	5	388	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	607	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	79	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	3	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	C	EUR	0,9500	1,0500	0,9500	2	1,0500	1,0700	1	2	231	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,0000	P	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6500	1	5	1600	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,7300	1	40	47	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	260	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,4500	0,4700	0,4000	5	0,4700	0,4900	0	61	784	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1300	1	2	504	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	73	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	1	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	15	369	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	23,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8400	2	1	495	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	320	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	2,9500	2,9500	2,7000	3	2,7000	2,7200	3	5	269	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1034	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	543	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0300	0	1	383	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	321	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	2	401	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	139	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	368	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	6,7000	6,7000	6,7000	1	6,7000	6,6500	7	2	397	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	359	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	118	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	678	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500	9	0	553	25-10-2019
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	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	174	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	166	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	373	25-10-2019
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	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6500	17	0	69	25-10-2019
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	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6500	19	0	342	25-10-2019
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	25-10-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500	24	0	413	25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	17-1-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	22,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2100		1	2	25 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	5	5 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	17-1-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	10 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	70 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	20 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	29 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	9	9 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	C	EUR	6,0500	6,0500	6,0500	1	6,0500	5,9600		6	20	25 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	234 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	17,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100		0	3	25 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	131 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	18,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	2	1054 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	C	EUR	3,1000	3,1000	3,1000	1	3,1000	2,9600		3	40	180 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	19,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	3	324 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	309 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	565 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	C	EUR	1,2200	1,2200	1,1000	6	1,1000	1,3100		1	66	163 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	21,0000	P	EUR	1,4000	1,4300	1,4000	2	1,4300	1,3800		1	4	170 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8200		1	3	308 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	378 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4900		0	3	339 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	23,0000	P	EUR	2,8000	2,8000	2,7500	3	2,7500	2,6500		3	20	224 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2900		0	2	404 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	284 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	1	921 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	25,0000	P	EUR	4,4700	4,4700	4,4700	1	4,4700	4,3600		4	10	218 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	201 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	671 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	191 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	28,0000	P	EUR	7,4000	7,4000	7,4000	2	7,4000	7,2400		7	35	146 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	275 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200		9	0	371 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 25-10-2019
O	WHV	WERELDHAVE N.V.	20-3-2020	35,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	14,2200		14	5	1130 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	C	EUR	11,8500	11,8500	11,7500	5	11,7500	11,9600		12	7	24 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	3 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	0 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	189 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	3 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	770 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9600		6	1	110 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	16,0000	P	EUR	0,3800	0,4600	0,3800	4	0,4600	0,4500		0	56	635 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	C	EUR	4,9000	4,9000	4,9000	5	4,9000	4,9600		5	50	21 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	17,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	1	121 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	46 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	160 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	79 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	19,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	92 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	C	EUR	2,0000	2,1000	2,0000	3	2,1000	2,0800		2	13	485 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	357 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	255 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	125 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	300 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	22,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,5800		3	20	193 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	229 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	117 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	292 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	24,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1400		4	20	165 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	238 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	25,0000	P	EUR	5,0700	5,0700	5,0700	1	5,0700	5,0100		5	10	433 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	125 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	183 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	91 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	294 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 25-10-2019
O	WHV	WERELDHAVE N.V.	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8100		10	0	776 25-10-2019
O	WHV	WER														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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.	18-9-2020	20,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9800		2	20	243 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	21,0000	C	EUR	1,4500	1,5500	1,4500	3	1,5500	1,5100		2	4	97 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	65 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	22,0000	C	EUR	1,1000	1,1000	1,0500	4	1,0500	1,0700		1	23	203 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	22,0000	P	EUR	3,2000	3,2000	3,2000	2	3,2000	3,1700		3	20	94 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	23,0000	C	EUR	0,7500	0,7500	0,7000	3	0,7500	0,7400		1	22	28 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	1 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	84 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	24,0000	P	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7300		5	10	84 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	26,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2200		0	3	17 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	26,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,4700		6	1	159 25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	25-10-2019
O	WHV	WERELDHAVE N.V.	18-9-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	155 25-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3829		64	0	0 25-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3536		64	0	0 25-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3304		64	0	0 25-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2678		64	0	0 25-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,6739		64	0	0 25-10-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	63,3211		63	0	0 25-10-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 25-10-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 25-10-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-10-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-10-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	18	25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	20 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	58,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	2	33 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	2 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	59,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	4	4 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	28 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	60,0000	P	EUR	0,2300	0,2400	0,2300	2	0,2400	0,2400		0	2	136 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	106 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	62,0000	P	EUR	0,5900	0,6400	0,5500	4	0,5500	0,5500		1	111	330 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6000		2	5	129 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	64,0000	P	EUR	1,1800	1,2900	1,1700	5	1,2900	1,2200		1	21	286 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	C	EUR	0,6500	0,6500	0,6000	3	0,6000	0,7000		1	5	645 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	66,0000	P	EUR	2,3200	2,4400	2,2100	4	2,4000	2,3200		2	4	69 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	226	25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	4	4 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	1 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	12	25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	3 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	15-11-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6200		16	0	1 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	94 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	4 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	82 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	53 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	103 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4200		16	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	16 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4300		14	0	31 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	102 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	41 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	8 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	3	67 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	138 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	123 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	8,6000		9	3	16 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	59 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	7,2800	7,2800	7,2800	1	7,2800	6,7700		7	2	55 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	63 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	272 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7200		1	1	200 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,5700		4	1	38 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	73

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	32 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	C	EUR	0,1700	0,1700	0,1700	2	0,1700	0,1700		0	2	25 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	16 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7100		12	0	2 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	16	25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	3 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6700		26	0	6 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6700		36	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000		11	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7200		9	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	10	25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300		5	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	1 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	6 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	14 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	14 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	68,0000	P	EUR	4,7600	4,7600	4,7600	1	4,7600	4,7100		5	20	50 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9900		8	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	17-1-2020	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	17	25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300		15	0	32 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	102	25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	17 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	45	25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1900		9	0	9 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	30 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	84 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	61 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	70 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	111 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	139 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	150 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	333 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	73 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	63	25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7900		26	0	3 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	20-3-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8100		36	0	10 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4000		34	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	58	25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4100		29	0	4 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	65	25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4500		24	0	1 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	246	25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	20 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	717 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	27 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	356 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100		10	0	197 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	2	430 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	14 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6500		7	0	615 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	2,7400	2,7400	2,7400	1	2,7400	2,7700		3	4	414 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	C	EUR	4,0300	4,0300	4,0300	1	4,0300	3,7800		4	2	120 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	163 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	2	257 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000		8	0	21 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	38	25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	10 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	90,0000	P	EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WKL	WOLTERS-KLUWER	18-9-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	58,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8600	3	10	10	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	2	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	1	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	12	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	14	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200	9	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9500	27	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-9-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9000	37	0	10	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4800	24	0	6	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	19	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6800	20	0	9	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	681	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1400	15	0	52	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	120	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	10,9000	10,9000	10,9000	1	10,9000	11,0300	11	2	78	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	121	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	399	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	4,2500	4,2500	4,2500	1	4,2500	4,2000	4	5	418	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	640	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900	10	0	104	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	168	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1400	37	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4100	15	0	2	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	37	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	C	EUR	11,8000	11,8000	11,5000	3	11,5000	11,5200	12	3	21	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	30	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900	8	0	59	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	60,0000	P	EUR	5,4500	5,5000	5,4500	2	5,5000	5,4900	5	2	15	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	C	EUR	3,8500	3,8500	3,8500	1	3,8500	3,9100	4	1	104	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800	11	0	16	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	69	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	5	25-10-2019
O	WKL	WOLTERS-KLUWER	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1200	38	0	1	25-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,2100	201	0	0	25-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,4000	201	0	0	25-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,5600	202	0	0	25-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	201,9100	202	0	0	25-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,2800	197	0	0	25-10-2019
F	WM6	Morrison (WM) Supermarkets - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	197,9100	198	0	0	25-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6,5213	7	0	0	25-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	0	25-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	25-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	25-10-2019
F	WM8	WM Morrison Supermarkets - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,8000	8	0	0	25-10-2019
F	WO6	Ferguson - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6535,6800	6536	0	0	25-10-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6541,8200	6542	0	0	25-10-2019
F	WO6	Ferguson - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6546,8100	6547	0	0	25-10-2019
F	WO6	Ferguson - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6558,3700	6558	0	0	25-10-2019
F	WO6	Ferguson - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6521,3900	6521	0	0	25-10-2019
F	WO6	Ferguson - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	6542,1200	6542	0	0	25-10-2019
F	WP6	WPP - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	974,9500	975	0	0	25-10-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	975,8600	976	0	0	25-10-2019
F	WP6	WPP - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	976,6100	977	0	0	25-10-2019
F	WP6	WPP - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	978,3300	978	0	0	25-10-2019
F	WP6	WPP - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	943,7700	944	0	0	25-10-2019
F	WP6	WPP - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	946,7800	947	0	0	25-10-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	25-10-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000	73	0	0	25-10-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	25-10-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	25-10-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000	76	0	0	25-10-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3312	33	0	0	25-10-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3160	33	0	0	25-10-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,3040	33	0	0	25-10-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,2715	33	0	0	25-10-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3734	32	0	0	25-10-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,3210				

Instrument Type*	Instrument Trading Symbol	Instrument 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	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	25-10-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	25-10-2019
F	YA6	Yara International - Stock Future	15-11-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,3581		358	0	25-10-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,6223		359	0	25-10-2019
F	YA6	Yara International - Stock Future	17-1-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	358,8646		359	0	25-10-2019
F	YA6	Yara International - Stock Future	20-3-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	359,4298		359	0	25-10-2019
F	YA6	Yara International - Stock Future	19-6-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	345,5000		346	0	25-10-2019
F	YA6	Yara International - Stock Future	18-9-2020	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	346,1225		346	0	25-10-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2377		2	0	25-10-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	25-10-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	25-10-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	25-10-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	25-10-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	25-10-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-10-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-10-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-10-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	25-10-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		4	0	25-10-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-10-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-10-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-10-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	25-10-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	25-10-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-10-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-10-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-10-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	25-10-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	25-10-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-10-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-10-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-10-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	25-10-2019
F	YI6	YIT OYJ - Stock Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4086		5	0	25-10-2019
F	YI6	YIT OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4061		5	0	25-10-2019
F	YI6	YIT OYJ - Stock Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,4042		5	0	25-10-2019
F	YI6	YIT OYJ - Stock Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0989		5	0	25-10-2019
F	YI6	YIT OYJ - Stock Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0914		5	0	25-10-2019
F	YI6	YIT OYJ - Stock Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0832		5	0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	25-10-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	25-10-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	25-10-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	25-10-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-10-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-10-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-10-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-10-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	25-10-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-10-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-10-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	25-10-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	25-10-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-10-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-10-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-10-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-10-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	25-10-2019
F	YD8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	25-10-2019
F	YD8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-10-2019
F	YD8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-10-2019
F	YD8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-10-2019
F	YD8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	25-10-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	25-10-2019
F	YP8	Visa Inc - Dividend Future</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	25-10-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-10-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-10-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	25-10-2019
F	YS6	Barclays - Stock Future	15-11-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,4600		170	0	25-10-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,6200		171	0	25-10-2019
F	YS6	Barclays - Stock Future	17-1-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	170,7500		171	0	25-10-2019
F	YS6	Barclays - Stock Future	20-3-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,2500		166	0	25-10-2019
F	YS6	Barclays - Stock Future	19-6-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	166,7100		167	0	25-10-2019
F	YS6	Barclays - Stock Future	18-9-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	167,2400		167	0	25-10-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	25-10-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-10-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-10-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-10-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	25-10-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	25-10-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	25-10-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	25-10-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	25-10-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	25-10-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	25-10-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	25-10-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	25-10-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	25-10-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	25-10-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-10-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-10-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	25-10-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	25-10-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	25-10-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-10-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-10-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	25-10-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	25-10-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	25-10-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	25-10-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	25-10-2019
F	YY8	Amgen - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	25-10-2019
F	ZB8	3M - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,5600		6	0	25-10-2019
F	ZB8	3M - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,6000		6	0	25-10-2019
F	ZB8	3M - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	25-10-2019
F	ZB8	3M - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	25-10-2019
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	25-10-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	25-10-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-10-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-10-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-10-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	25-10-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	25-10-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	25-10-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-10-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-10-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	25-10-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	25-10-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	25-10-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-10-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-10-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	25-10-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	25-10-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	25-10-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	25-10-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	25-10-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	25-10-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	25-10-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-10-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-10-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-10-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	25-10-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	25-10-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	25-10-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	25-10-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZI6	Zurich Insurance Group - Stock Future	18-9-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	368,7798	369	0	0	25-10-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	25-10-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	25-10-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	25-10-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	25-10-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,8700	18	0	0	25-10-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	0	25-10-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	25-10-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	25-10-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	25-10-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	25-10-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	25-10-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	25-10-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	25-10-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	25-10-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	25-10-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-10-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	25-10-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-10-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-10-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	25-10-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	25-10-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	25-10-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	25-10-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	25-10-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	25-10-2019
F	ZN6	AstraZeneca - Stock Future	15-11-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7387,1600	7387	0	0	25-10-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7394,1000	7394	0	0	25-10-2019
F	ZN6	AstraZeneca - Stock Future	17-1-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7399,7400	7400	0	0	25-10-2019
F	ZN6	AstraZeneca - Stock Future	20-3-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7265,8300	7266	0	0	25-10-2019
F	ZN6	AstraZeneca - Stock Future	19-6-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7286,2600	7286	0	0	25-10-2019
F	ZN6	AstraZeneca - Stock Future	18-9-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	7238,1800	7238	0	0	25-10-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-10-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-10-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-10-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-10-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	25-10-2019
F	Z06	Zardoya Otis SA - Stock Future	15-11-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7032	7	0	0	25-10-2019
F	Z06	Zardoya Otis SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,7002	7	0	0	25-10-2019
F	Z06	Zardoya Otis SA - Stock Future	17-1-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6178	7	0	0	25-10-2019
F	Z06	Zardoya Otis SA - Stock Future	20-3-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,6113	7	0	0	25-10-2019
F	Z06	Zardoya Otis SA - Stock Future	19-6-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,5217	7	0	0	25-10-2019
F	Z06	Zardoya Otis SA - Stock Future	18-9-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,4312	6	0	0	25-10-2019
F	Z08	Broadcom - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	25-10-2019
F	Z08	Broadcom - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	6,9300	7	0	0	25-10-2019
F	Z08	Broadcom - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	25-10-2019
F	Z08	Broadcom - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	25-10-2019
F	Z08	Broadcom - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	7,6500	8	0	0	25-10-2019
F	ZR8	Union Pacific - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	25-10-2019
F	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	25-10-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	25-10-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	25-10-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	25-10-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	25-10-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	0	25-10-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	25-10-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	25-10-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	25-10-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	25-10-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	0	25-10-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-10-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-10-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	0	25-10-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	25-10-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	25-10-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	25-10-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	25-10-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	25-10-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	25-10-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	25-10-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	25-10-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	25-10-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	25-10-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 25-10-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 25-10-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	0 25-10-2019

* O: Option / F: Future

** C: Call / P: Put

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	1FT	AEX Index Weekly Future - Week 1	1-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	583,3200		583	0	0	25-10-2019
F	2FT	AEX Index Weekly Future - Week 2	8-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	582,9200		583	0	0	25-10-2019
F	4FT	AEX Index Weekly Future - Week 4	25-10-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000				0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800		20	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	564,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100		0	5	5	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	566,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8800		18	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	566,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	3	3	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	568,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8800		16	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	568,0000	P	EUR	0,0400	0,0400	0,0200	4	0,0200	0,0100		0	33	33	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	570,0000	C	EUR	10,8500	12,1500	10,8500	3	12,1500	13,8800		14	4	4	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	570,0000	P	EUR	0,0600	0,0600	0,0200	6	0,0200	0,0100		0	9	9	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	572,0000	C	EUR	9,1000	9,1000	8,3000	3	8,7500	11,8800		12	3	2	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	572,0000	P	EUR	0,0600	0,0600	0,0300	8	0,0300	0,0100		0	31	29	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	574,0000	C	EUR	8,8000	8,8000	6,9500	8	6,9500	9,8900		10	39	39	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	574,0000	P	EUR	0,1100	0,1300	0,0300	11	0,0300	0,0200		0	85	82	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	575,0000	C	EUR	8,0000	8,0000	5,8000	3	5,9700	8,8900		9	5	5	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	575,0000	P	EUR	0,1300	0,1900	0,0400	28	0,0400	0,0200		0	163	108	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	576,0000	C	EUR	5,6000	6,2000	5,1000	3	6,2000	7,9000		8	3	2	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	576,0000	P	EUR	0,1700	0,2700	0,0500	42	0,0500	0,0300		0	200	145	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	577,0000	C	EUR	5,5000	5,5000	4,7500	9	5,2000	6,9100		7	23	23	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	577,0000	P	EUR	0,2200	0,4500	0,0400	44	0,0600	0,0400		0	252	95	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	578,0000	C	EUR	5,0500	5,2500	3,2500	14	5,2500	5,9300		6	113	86	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	578,0000	P	EUR	0,3500	0,6200	0,0700	93	0,0700	0,0600		0	293	105	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	579,0000	C	EUR	4,0000	4,6000	2,5000	9	4,6000	4,9800		5	19	14	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	579,0000	P	EUR	0,4200	0,9000	0,1100	62	0,1200	0,1100		0	229	138	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	580,0000	C	EUR	3,4000	3,6600	1,5000	48	3,6500	4,0500		4	124	70	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	580,0000	P	EUR	0,6000	1,2800	0,1800	130	0,2000	0,1800		0	285	97	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	581,0000	C	EUR	2,6000	3,0000	0,9800	54	3,0000	3,1700		3	148	103	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	581,0000	P	EUR	1,0000	1,6700	0,2900	74	0,3200	0,3000		0	163	61	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	582,0000	C	EUR	2,0500	2,3000	0,6000	132	2,2000	2,3600		2	358	99	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	582,0000	P	EUR	1,2500	2,3000	0,5200	86	0,5500	0,4900		0	340	104	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	583,0000	C	EUR	1,4000	1,6500	0,3700	90	1,5500	1,6600		2	197	69	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	583,0000	P	EUR	1,8000	2,7400	0,8000	35	0,8800	0,7900		1	61	34	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	584,0000	C	EUR	0,9600	1,1000	0,2000	104	1,0000	1,0600		1	308	137	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	584,0000	P	EUR	2,2000	3,9300	1,2000	17	1,2900	1,1900		1	26	13	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	585,0000	C	EUR	0,4100	0,6200	0,1000	51	0,6000	0,6300		1	228	146	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	585,0000	P	EUR	4,2500	4,2500	1,9000	8	1,9000	1,7600		2	9	4	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	586,0000	C	EUR	0,3100	0,4100	0,0800	88	0,3100	0,3500		0	465	317	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	586,0000	P	EUR	3,8000	5,2000	3,6000	4	3,6000	2,4800		2	11	1	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	588,0000	C	EUR	0,1000	0,1100	0,0300	49	0,1000	0,1100		0	270	231	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	590,0000	C	EUR	0,0300	0,0500	0,0100	17	0,0300	0,0400		0	72	72	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	592,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0200		0	3	3	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	594,0000	C	EUR	0,0100	0,0200	0,0100	5	0,0200	0,0100		0	5	5	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1400		10	0	0	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	596,0000	C	EUR	0,0100	0,0100	0,0100	8	0,0100	0,0100		0	8	8	25-10-2019
O	A28	AEX Daily Option - 28th	28-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	C	EUR	180,0300	180,0300	178,6000	2	178,6000	181,8700		182	3	211	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	662	25-10-2019	
O	AEX	AEX-INDEX	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8600		142	0	30	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	440,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100		0	15	708	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8600		122	0	125	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	237	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8700		102	0	45	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	480,0000	P	EUR	0,0400	0,0400	0,0400	3	0,0400	0,0200		0	12	1560	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8700		92	0	8	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	157	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	C	EUR	80,2500	80,2500	78,9500	4	78,9500	81,8900		82	34	153	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	500,0000	P	EUR	0,0600	0,0600	0,0500	21	0,0500	0,0400		0	169	999	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100		72	0	32	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	510,0000	P	EUR	0,0800	0,0800	0,0700	7	0,0800	0,0700		0	64	1313	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9200		67	0	5	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	515,0000	P	EUR	0,1200	0,1200	0,0900	5	0,1000	0,0800		0	38	241	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	C	EUR	60,6000	61,7500	59,6000	7	61,7500	61,9300		62	7	118	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	520,0000	P	EUR	0,1300	0,1300	0,1000	17	0,1100	0,1000		0	47	804	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9600		57	0	35	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	525,0000	P	EUR	0,1500	0,1500	0,1300</								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-11-2019	535,0000	P	EUR	0,2200	0,2700	0,2000	13	0,2000	0,2000	0	75	967	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	C	EUR	39,7500	39,7500	39,7500	1	39,7500	42,1000	42	4	128	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	540,0000	P	EUR	0,3200	0,3600	0,2700	62	0,2800	0,2700	0	516	4368	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	C	EUR	36,1700	36,1700	34,3100	3	34,3100	37,1800	37	4	179	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	545,0000	P	EUR	0,4000	0,4800	0,3500	46	0,3600	0,3500	0	220	647	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	C	EUR	31,3200	31,3200	29,0000	5	30,0000	32,3000	32	5	341	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	550,0000	P	EUR	0,5400	0,6500	0,4700	120	0,4700	0,4700	0	273	2629	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	C	EUR	26,7700	26,7700	26,1200	2	26,1200	27,5000	28	2	360	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	555,0000	P	EUR	0,7500	0,9300	0,6800	54	0,6800	0,6700	1	144	1172	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	C	EUR	21,9000	22,2000	19,5000	11	22,2000	22,7800	23	16	777	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	560,0000	P	EUR	1,0500	1,3500	0,9500	160	0,9500	0,9500	1	922	1777	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	C	EUR	17,5700	18,0000	15,1500	24	18,0000	18,2000	18	76	800	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	565,0000	P	EUR	1,6000	1,9900	1,3500	140	1,4000	1,3800	1	304	1610	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	C	EUR	12,8200	13,6500	11,3000	55	13,6500	13,9000	14	159	688	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	570,0000	P	EUR	2,3500	2,9500	2,0000	251	2,1000	2,0700	2	873	2637	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	C	EUR	9,4500	9,8000	7,6000	80	9,6500	9,9100	10	278	1290	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	575,0000	P	EUR	3,6000	4,4000	3,0500	204	3,1000	3,0900	3	526	1920	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	C	EUR	6,2500	6,4000	4,5500	397	6,3000	6,4400	6	1826	2158	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	580,0000	P	EUR	5,0500	6,4500	4,6000	366	4,6500	4,6200	5	1304	1411	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	585,0000	C	EUR	3,6000	3,6500	2,4500	348	3,6500	3,7100	4	2467	1508	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	585,0000	P	EUR	7,6000	9,2500	6,9000	152	7,0000	6,8900	7	612	695	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	C	EUR	1,7700	1,8000	1,0800	244	1,8000	1,8100	2	1104	2139	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	590,0000	P	EUR	10,9400	12,8000	10,8000	19	10,8000	9,9900	10	41	139	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	595,0000	C	EUR	0,7900	0,7900	0,4300	160	0,7100	0,7500	1	1348	1151	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	595,0000	P	EUR	14,9000	16,4900	14,2000	7	14,2000	13,9300	14	7	122	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	C	EUR	0,3100	0,3100	0,1800	62	0,2900	0,2900	0	626	2525	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	600,0000	P	EUR	19,4000	21,5000	19,4000	5	21,5000	18,4800	18	7	125	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	605,0000	C	EUR	0,1300	0,1300	0,1000	20	0,1200	0,1200	0	180	731	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100	23	0	16	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	C	EUR	0,0800	0,0800	0,0500	3	0,0500	0,0600	0	15	946	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400	28	0	20	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	624	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	615,0000	P	EUR	36,3000	36,3000	34,8000	3	34,8000	33,2400	33	4	17	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	C	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0400	0	21	485	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	620,0000	P	EUR	41,1500	41,1500	41,1500	1	41,1500	38,2300	38	1	27	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300	43	0	10	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	22	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	630,0000	P	EUR	49,6000	49,6000	49,6000	1	49,6000	48,2300	48	1	0	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	44	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2100	58	0	33	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000	68	0	2	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	660,0000	P	EUR	80,9000	80,9000	80,9000	1	80,9000	78,2000	78	30	1	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2100	98	0	12	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2200	138	0	170	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	479,5500	479,7500	479,5500	2	479,7500	481,9100	482	2	1623	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	980	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	379,6000	379,6000	379,6000	1	379,6000	381,8500	382	3	344	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2692	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	329,5500	329,5500	329,5500	1	329,5500	331,8100	332	1	140	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2105	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	279,3500	279,3500	279,3500	1	279,3500	281,7800	282	1	1242	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3598	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,7500	232	0	248	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1813	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,7600	202	0	26	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	6	655	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	179,8300	179,8300	179,3500	2	179,3500	181,7600	182	5	3007	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	0,0300	0,0500	0,0300	4	0,0500	0,0600	0	22	4338	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,7500	162	0	100	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0600	0	2	1240	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	138,2000	138,2000	138,2000	1	138,2000	141,7700	142	5	243	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	0,1100	0,1100	0,1000	3	0,1000	0,0900	0	5	1262	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	131,7800	132	0	1258	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	0,1400	0,1500	0,1400	3	0,1500	0,1100	0	42	3310	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8000	122	0	150	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1400	0	70	1557	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8700	102	0	138	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	0,2500	0,2600	0,2300	7	0,2400	0,2200	0	54	1983	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9300	92	0	26	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	490,0000	P	EUR	0,3400	0,3400	0,3100	12	0,3100	0,2900	0	190	315	25-10-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	42,0100	43,1000	40,5500	8	43,1000	43,2100	43	15	1596	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	1,8500	1,9500	1,6000	36	1,6000	1,6100	2	93	1821	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800	39	0	0	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	545,0000	P	EUR	2,2000	2,4000	2,0000	34	2,0000	1,9900	2	115	188	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	33,6200	33,6200	31,2500	10	33,2400	34,0200	34	18	4719	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	2,6500	3,0000	2,4500	41	2,4500	2,4300	2	138	7892	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	555,0000	C	EUR	28,2300	28,2300	28,2300	1	28,2300	29,6400	30	1	185	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	555,0000	P	EUR	3,3000	3,7500	3,1000	34	3,1000	3,0500	3	143	538	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	24,7500	25,3500	23,0500	24	25,3500	25,3800	25	347	2306	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	3,9600	4,6500	3,8100	99	3,8100	3,8000	4	307	2055	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	565,0000	C	EUR	20,4000	20,8500	18,7500	9	20,7500	21,3200	21	14	541	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	565,0000	P	EUR	5,1000	5,8000	4,6600	103	4,6600	4,7400	5	832	313	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	C	EUR	16,9900	17,4000	15,3500	18	17,3500	17,5100	18	31	2051	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	570,0000	P	EUR	6,4000	7,2000	6,0000	41	6,0000	5,9400	6	90	1870	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	575,0000	C	EUR	13,0000	13,7000	12,2200	11	13,7000	13,9800	14	36	1979	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	575,0000	P	EUR	7,9600	8,9200	7,4000	42	7,5000	7,4000	7	175	644	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	10,5000	10,7000	9,0000	91	10,7000	10,8100	11	257	3079	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	9,7400	11,0200	9,2500	49	9,2500	9,2400	9	148	880	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	585,0000	C	EUR	7,9200	8,0000	6,7000	44	7,9500	8,0000	8	125	861	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	585,0000	P	EUR	11,8500	13,2500	11,5000	5	11,5000	11,4400	11	5	117	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	C	EUR	5,5000	5,6000	4,5600	61	5,6000	5,6700	6	195	2157	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	590,0000	P	EUR	15,2200	16,1200	14,3000	10	14,3000	14,1000	14	15	441	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	595,0000	C	EUR	3,6000	3,7000	3,0000	32	3,7000	3,8100	4	116	289	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	595,0000	P	EUR	19,3900	19,7500	19,1500	4	19,7500	17,2500	17	14	23	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	2,3500	2,4000	1,8500	137	2,4000	2,4200	2	609	6047	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	21,7000	23,3000	20,9500	12	20,9500	20,8700	21	29	2968	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	605,0000	C	EUR	1,3600	1,5000	1,1800	23	1,5000	1,5100	2	186	265	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500	25	0	0	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	610,0000	C	EUR	0,8900	0,8900	0,6900	21	0,8500	0,8900	1	47	1382	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400	29	0	105	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	615,0000	C	EUR	0,4700	0,5400	0,4700	9	0,5400	0,5300	1	122	69	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800	34	0	0	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	C	EUR	0,2900	0,3200	0,2700	3	0,2700	0,3200	0	32	649	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	620,0000	P	EUR	42,0000	42,0000	42,0000	1	42,0000	38,7800	39	1	18	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	78	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000	49	0	0	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	640,0000	C	EUR	0,0900	0,0900	0,0800	3	0,0800	0,0800	0	29	515	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500	59	0	112	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,0700	0,0800	0,0600	3	0,0800	0,0700	0	6	3077	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5500	69	0	167	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	660,0000	C	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0600	0	4	150	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400	79	0	60	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	963	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5300	99	0	874	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1800	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,5300	119	0	3460	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	89	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5300	139	0	509	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,5600	179	0	0	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2728	25-10-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,5900	219	0	6205	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	440,0000	C	EUR	141,5100	141,5100	141,5100	1	141,5100	141,7300	142	1	1	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	440,0000	P	EUR	0,2500	0,2500	0,2100	9	0,2100	0,2100	0	39	53	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	480,0000	C	EUR	100,4300	101,7900	100,4300	3	101,7900	102,0200	102	3	5	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	34	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	500,0000	C	EUR	80,7800	80,7800	80,7800	1	80,7800	82,3600	82	1	6	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	500,0000	P	EUR	1,0000	1,0500	0,9700	7	1,0400	0,9000	1	18	55	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	520,0000	C	EUR	61,5900	62,8100	61,5900	3	62,8100	63,0800	63	3	5	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	520,0000	P	EUR	1,8000	1,9000	1,8000	6	1,8500	1,6400	2	8	97	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200	45	0	1	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	540,0000	P	EUR	3,5000	3,6000	3,2000	4	3,2000	3,1100	3	4	152	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300	36	0	1	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	550,0000	P	EUR	4,6500	5,0000	4,3500	6	4,3500	4,3300	4	21	45	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	560,0000	C	EUR	27,1000	27,1000	27,1000	1	27,1000	27,5100	28	1	26	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	560,0000	P	EUR	6,7000	6,7000	6,1500	5	6,2000	6,1200	6	7	51	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6300	24	0	6	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	565,0000	P	EUR	7,7500	8,2500	7,3000	4	7,3000	7,2400	7	4	26	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	570,0000	C	EUR	18,7000	18,7000	18,7000	1	18,7000	19,9900	20	1	27	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	570,0000	P	EUR	9,0000	9,4500	8,8000	6	8,8000	8,6100	9	6	139	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	575,0000	C	EUR	16,0500	16,0500	15,4500	2	15,4500	16,5500	17	2	27	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	575,0000	P	EUR	10,8000	10,8000	10,2000	3	10,2000	10,1800	10	5	10	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	580,0000	C	EUR	12,6500	13,4000	12,3500	7	13,4000	13,3900	13	14	113	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	580,0000	P	EUR	13,1500	13,5000	12,3500	7	12,3500	12,0200	12	7	129	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	585,0000	C	EUR	10,0300	10,0300	9,4000	2	9,4000	10,6100	11	31	51	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	585,0000	P	EUR	15,0500</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-1-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9000	59	0	0	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7400	99	0	0	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	17-1-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7800	139	0	0	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	259,8800	260	0	50	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	320,0000	P	EUR	0,1400	0,1400	0,1300	3	0,1300	0,1200	0	25	816	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,0100	180	0	16	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	400,0000	P	EUR	0,4200	0,4400	0,4000	10	0,4000	0,4000	0	51	1232	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	C	EUR	138,8000	138,8000	138,7000	3	138,7900	140,3800	140	4	17	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	440,0000	P	EUR	0,8900	0,9400	0,8500	11	0,8500	0,8400	1	71	1233	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	C	EUR	119,3400	119,3400	119,3400	1	119,3400	120,7500	121	1	9	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	460,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,2600	1	3	502	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,3500	101	0	97	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	480,0000	P	EUR	2,0000	2,1000	1,8500	41	1,8500	1,8900	2	235	1410	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	C	EUR	80,8900	81,0400	80,8900	2	81,0400	82,3600	82	2	98	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	500,0000	P	EUR	3,1500	3,3000	2,9500	9	2,9500	2,9400	3	47	458	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	C	EUR	63,1000	63,9500	61,2000	5	63,9500	64,0400	64	19	341	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	520,0000	P	EUR	4,9000	5,1000	4,6500	13	4,6500	4,6600	5	43	1355	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	C	EUR	54,3000	54,3000	54,3000	1	54,3000	55,2400	55	1	42	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	530,0000	P	EUR	6,1000	6,5500	5,9500	14	5,9500	5,8800	6	52	357	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	C	EUR	45,6700	45,6700	45,0000	2	45,0000	46,7900	47	16	494	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	540,0000	P	EUR	7,8000	8,0000	7,7000	3	7,7000	7,4500	7	3	1670	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	C	EUR	38,7300	38,7300	38,7300	1	38,7300	38,7200	39	2	409	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	550,0000	P	EUR	9,5700	10,4000	9,4400	9	9,4400	9,3900	9	24	786	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	C	EUR	29,7500	29,7500	29,6100	2	29,6100	31,1400	31	2	772	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	560,0000	P	EUR	13,1000	13,1000	11,8500	8	11,8500	11,8300	12	26	1603	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	C	EUR	23,5000	23,5500	22,7500	3	23,5500	24,1900	24	4	444	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	570,0000	P	EUR	15,7500	16,3000	15,0000	10	15,0000	14,9000	15	65	644	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	C	EUR	17,6000	17,9000	16,2500	13	17,9000	17,9800	18	17	2494	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	580,0000	P	EUR	19,5500	19,5500	19,0500	6	19,0500	18,7200	19	24	437	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	590,0000	C	EUR	12,4000	12,4000	11,4000	5	12,0000	12,6300	13	8	109	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	590,0000	P	EUR	25,0000	25,0000	25,0000	1	25,0000	23,3800	23	1	4	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	C	EUR	8,1000	8,3500	7,4000	18	8,3500	8,3600	8	67	1726	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	600,0000	P	EUR	29,6000	29,6000	29,4000	3	29,4000	29,1300	29	5	146	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	C	EUR	2,9000	2,9500	2,5500	25	2,9500	2,9700	3	112	2009	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	620,0000	P	EUR	45,6500	45,6500	44,1200	44	2	44,1200	44	2	14	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	C	EUR	0,8000	0,9000	0,8000	4	0,9000	0,8800	1	8	433	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,7300	62	0	14	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	245	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	680,0000	P	EUR	103,4600	103,4600	103,4600	1	103,4600	101,0400	101	1	397	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,9700	121	0	196	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,0000	141	0	2084	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	25-10-2019
O	AEX	AEX-INDEX	20-3-2020	800,0000	P	EUR	223,5100	223,5100	223,5100	1	223,5100	221,1500	221	1	2582	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	371,3800	371	0	59	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0700	0	3	770	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,3100	271	0	2	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	0,2700	0,2700	0,2700	4	0,2700	0,3000	0	12	733	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8000	172	0	263	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	1,1800	1,1800	1,1200	3	1,1200	1,1100	1	3	1093	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1600	123	0	68	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	2,6500	2,8000	2,6000	7	2,6000	2,6200	3	8	966	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	95,0100	95	0	38	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	480,0000	P	EUR	4,6500	4,8000	4,5500	13	4,5500	4,5600	5	31	323	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	74,6000	74,6000	74,6000	1	74,6000	77,0200	77	1	118	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	6,8500	7,0500	6,6500	34	6,7000	6,6300	7	681	1267	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	333	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	520,0000	P	EUR	9,8000	10,1000	9,6500	5	9,6500	9,6700	10	41	203	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9400	52	0	22	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	530,0000	P	EUR	11,9500	11,9500	11,9000	4	11,9000	11,6400	12	12	68	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800	44	0	145	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	540,0000	P	EUR	14,4400	14,4400	14,4400	1	14,4400	14,0100	14	1	161	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,0400	37	0	344	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	17,8500	17,8500	17,0000	2	17,0000	16,8100	17	2	348	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	C	EUR	29,7000	30,2800	28,4500	8	30,2800	30,3000	30	11	196	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	560,0000	P	EUR	21,1500	21,1700	20,1000	5	20,1000	20,1000	20	27	176	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	C	EUR	18,3500	18,4500	17,2500	9	18,4500	18,7400	19	9	415	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	580,0000	P	EUR	29,5500	30,2500	28,7000	5	28,7000	28,6000	29	5	35	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	590,0000	C	EUR	13,7500	13,8500	12,8000	7	13,8500	14,1000	14	8	38	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9900	34	0	0	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	10,0000	10,0000	9,6000	2	9,6000	10,2600	10	2	1610	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	41,0000	41,8500	41,0000	3	41,8500	40,1800	40	6	324	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	620,0000	C	EUR	4,3500	4,3500	4,3500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	257	25-10-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	230,5600	231	0	1575	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	167,6000	168	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	400,0000	P	EUR	2,1000	2,1000	2,0000	6	2,0000	2,0500	2	16	149	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,2100	129	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	440,0000	P	EUR	4,0000	4,0000	4,0000	2	4,0000	3,8400	4	3	107	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	92,6800	93	0	1	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	480,0000	P	EUR	7,8500	7,8500	7,8500	1	7,8500	7,4800	7	5	83	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,5100	76	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000	10	0	20	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,4400	59	0	4	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	520,0000	P	EUR	15,0000	15,2500	14,5000	5	14,5000	14,4200	14	10	4	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7400	45	0	6	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100	20	0	14	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	560,0000	C	EUR	31,3000	31,5000	31,3000	2	31,5000	31,7400	32	2	58	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	560,0000	P	EUR	28,0000	28,0000	27,7500	2	27,7500	26,9000	27	6	190	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	580,0000	C	EUR	20,1000	20,7000	20,1000	3	20,7000	20,9300	21	8	190	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,1700	36	0	7	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	600,0000	C	EUR	12,2000	12,4000	12,2000	4	12,2500	12,6900	13	4	36	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0200	48	0	1	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	620,0000	C	EUR	6,5600	6,5600	6,5500	4	6,5500	6,8800	7	6	98	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3000	62	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	640,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,4100	3	1	27	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,9300	79	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	4	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,5600	117	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	30	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	156,1200	156	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	AEX	AEX-INDEX	18-9-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,2900	236	0	0	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	464,7800	465	0	1378	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1919	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,3900	364	0	679	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2100	0	7	1588	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,3000	314	0	723	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,4500	0,4500	0,4200	5	0,4200	0,4100	0	26	1664	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	264,3500	264	0	130	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,7700	0,7700	0,7600	6	0,7600	0,7400	1	14	1198	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,9400	215	0	279	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	912	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,2300	166	0	1317	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	400,0000	P	EUR	3,2500	3,4000	3,2500	3	3,4000	3,1900	3	4	1741	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,5400	120	0	381	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	450,0000	P	EUR	6,9000	7,0500	6,9000	5	7,0500	6,7900	7	19	1441	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	C	EUR	75,0000	76,0000	75,0000	3	76,0000	76,7700	77	3	1400	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	500,0000	P	EUR	14,4600	15,0000	14,4000	11	14,4000	14,3000	14	25	2387	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	C	EUR	40,3500	40,3500	39,3000	8	40,2000	40,9900	41	9	2985	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	550,0000	P	EUR	30,0500	30,0500	29,4500	2	29,4500	28,8000	29	2	2828	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	15,7500	16,1500	15,7500	5	16,1500	16,1200	16	6	1524	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	54,3000	54,3000	54,3000	1	54,3000	54,2100	54	1	995	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	C	EUR	9,3000	9,7500	9,3000	2	9,7500	9,8500	10	14	321	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	620,0000	P	EUR	70,3000	70,3000	68,5000	2	68,5000	68,0600	68	4	3	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	4,0200	4,0200	3,8000	2	3,8000	4,1900	4	2	729	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	95,0600	95,0600	95,0600	2	95,0600	92,5700	93	20	142	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9100	1	1	1124	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5800	140	0	201	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	878	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	239,3100	239	0	493	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,7900	340	0	70	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	AEX	AEX-INDEX	18-12-2020	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	440,3600	440	0	44	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	355,0800	355	0	10	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	148	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	159,1200	159	0	0	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	400,0000	P	EUR	6,3500	6,3500	6,1500	3	6,1500	6,1600	6	11	351	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	C	EUR	72,6500	73,5000	72,1500	3	72,1500	74,5600	75	3	24	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4200	22	0	57	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	C	EUR	41,8500	41,8500	41,8500	1	41,8500	41,9200	42	1	31	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1800	40	0	7	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	71	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9600	68	0	13	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	137	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0200	106	0	0	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	C	EUR	2,0500	2,0500	2,0500	2	2,0500	2,0600	2	2	154	25-10-2019
O	AEX	AEX-INDEX	18-6-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,5400	152	0	14	25-10-2019
O	AEX	AEX-INDEX	18-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7500	3	1	795	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,1900	201	0	12	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0700	5	1	222	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9100	155	0	630	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,3100	9	5	880	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	111,9000	111,9000	111,9000	1	111,9000	112,1400	112	1	240	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	17,7500	17,7500	17,7500	1	17,7500	17,0800	17	1	750	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	73,2400	73,2400	73,2400	1	73,2400	74,7200	75	2	957	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900	30	0	1691	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	43,9000	43,9000	43,9000	1	43,9000	44,2400	44	1	1494	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	51,8000	51,8000	51,1500	2	51,1500	50,2300	50	4	2125	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	22,0000	22,3500	22,0000	2	22,3500	22,7900	22	2	1186	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,3100	79	0	1439	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	283	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9700	117	0	12	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	739	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	163,1500	163,1500	163,0000	5	163,0000	161,4900	161	24	104	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	1430	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	261,4700	261,4700	261,4700	1	261,4700	259,1900	259	1	425	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	83	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	359,9600	360	0	0	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	358	25-10-2019
O	AEX	AEX-INDEX	17-12-2021	1000,0000	P	EUR	463,0200	463,0200	463,0200	1	463,0200	460,8200	461	1	231	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	332,2700	332,2700	332,2700	1	332,2700	334,0400	334	1	196	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	1,6500	1,6500	1,6500	2	1,6500	1,6500	2	10	799	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	236,1800	236	0	43	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,2400	5	6	995	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	188,0700	188,0700	188,0700	1	188,0700	189,6000	190	1	25	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	9,4000	9,4000	9,4000	1	9,4000	9,3900	9	1	269	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	145,2000	145,2000	145,2000	1	145,2000	145,9400	146	1	126	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	16,9500	16,9500	16,8000	2	16,8000	16,4600	16	2	693	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,5500	107	0	482	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7900	28	0	528	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	72,5000	72,5000	72,5000	1	72,5000	73,1000	73	5	1250	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	46,0000	46,0000	46,0000	2	46,0000	45,0800	45	7	1585	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7500	47	0	2132	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,4500	69	0	2369	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	27,8500	27,8500	27,8500	1	27,8500	27,7700	28	1	1130	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,2000	101	0	2269	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3500	15	0	363	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	139,5200	140	0	9	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	794	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	184,5000	184,5000	184,4900	3	184,5000	182,8400	183	18	149	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	979	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	278,3600	278	0	147	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	1	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	378,4400	378	0	0	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	25-10-2019
O	AEX	AEX-INDEX	16-12-2022	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	479,5300	480	0	60	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,4200	321	0	63	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	661	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,1400	225	0	28	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	8,3000	8,3000	8,2000	3	8,2000	8,1900	8	3	532	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,3100	180	0	38	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600	14	0	102	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,3300	139	0	661	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800	24	0	1034	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	103,1700	103	0	95	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9100	39	0	214	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	71,5000	71,5000	71,5000	2	71,5000	72,7800	73	2	502	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	60,5900	60,5900	60,5900	1	60,5900	59,4300	59	1	1260	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,1300	49	0	422	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	88,1400	88,1400	88,1400	1	88,1400	86,6800	87	1	1255	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7900	32	0	1822	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,2400	120	0	894	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	274	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,2200	159	0	25	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	C	EUR	11,8000	11,8000	11,7000	6	11,7000	12,0700	12	6	302	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	700,0000	P	EUR	203,7500	203,7500	203,7500	2	203,7500	202,3100	202	6	71	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	386	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	296,4000	296	0	290	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	21	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	395,5400	396	0	4	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	1000,0000	C	EUR	0,9000	0,9000	0,8000	8	0,8000	0,8700	1	92	432	25-10-2019
O	AEX	AEX-INDEX	15-12-2023	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	496,5100	497	0	2	25-10-2019
O	AX1															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX1	AEX Weekly - 1st Friday	1-11-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3600		31	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	552,0000	P	EUR	0,1000	0,1000	0,0800	4	0,0800	0,0400		0	16	31	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3800		28	0	33	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	555,0000	P	EUR	0,1000	0,1100	0,0600	20	0,0600	0,0500		0	62	133	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	558,0000	C	EUR	22,1000	23,5000	22,1000	6	23,5000	25,4100		25	18	25	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	558,0000	P	EUR	0,1600	0,1600	0,1000	17	0,1000	0,0800		0	126	160	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	560,0000	C	EUR	20,6000	22,4500	20,2500	8	22,4500	23,4100		23	17	22	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	560,0000	P	EUR	0,1900	0,1900	0,0900	35	0,1000	0,0900		0	215	246	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	562,0000	C	EUR	18,5500	18,6500	18,0500	9	18,4500	21,4400		21	10	8	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	562,0000	P	EUR	0,2000	0,2500	0,1200	19	0,1300	0,1100		0	80	72	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	564,0000	C	EUR	18,0000	18,0000	16,2000	3	16,2000	19,4600		19	3	11	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	564,0000	P	EUR	0,2600	0,3200	0,1500	30	0,1500	0,1400		0	334	248	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	566,0000	C	EUR	14,5000	14,8500	14,5000	2	14,8500	17,5000		18	2	15	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	566,0000	P	EUR	0,3400	0,3900	0,2200	25	0,2200	0,1800		0	148	212	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	568,0000	C	EUR	15,0000	15,0000	15,0000	1	15,0000	15,5500		16	1	10	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	568,0000	P	EUR	0,4000	0,5400	0,2500	59	0,2500	0,2300		0	220	172	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	570,0000	C	EUR	12,4000	12,4000	10,7500	16	12,0000	13,6500		14	18	39	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	570,0000	P	EUR	0,4700	0,7100	0,3400	92	0,3500	0,3300		0	253	256	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	572,0000	C	EUR	9,8000	10,2000	8,5500	7	10,2000	11,7400		12	7	15	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	572,0000	P	EUR	0,7800	0,9300	0,4300	36	0,4300	0,4200		0	96	141	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	574,0000	C	EUR	9,5000	9,5000	7,2600	6	8,5500	9,8900		10	16	95	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	574,0000	P	EUR	0,9900	1,2800	0,6100	68	0,6100	0,5700		1	169	148	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	576,0000	C	EUR	7,5000	7,8000	5,4000	14	7,8000	8,1100		8	15	37	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	576,0000	P	EUR	1,3000	1,7500	0,8300	79	0,8800	0,7900		1	423	344	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	578,0000	C	EUR	6,0000	6,3500	4,0000	33	6,3500	6,4300		6	46	191	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	578,0000	P	EUR	1,8500	2,4000	1,1500	44	1,1800	1,1100		1	89	79	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	580,0000	C	EUR	4,6500	4,7500	2,7500	100	4,7500	4,8900		5	329	314	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	580,0000	P	EUR	2,3500	3,1500	1,6000	142	1,6000	1,5700		2	551	427	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	582,0000	C	EUR	3,4000	3,4000	1,8000	111	3,2500	3,5200		4	276	369	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	582,0000	P	EUR	3,1000	4,1000	2,3000	58	2,3000	2,2000		2	159	108	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	584,0000	C	EUR	2,2500	2,4000	1,1400	152	2,2500	2,3300		2	636	344	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	584,0000	P	EUR	4,1000	5,4000	3,1500	28	3,1500	3,0100		3	65	78	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	586,0000	C	EUR	1,5500	1,6000	0,5900	122	1,4500	1,4500		1	478	332	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	586,0000	P	EUR	6,0000	6,8000	5,6000	13	5,6000	4,1300		4	48	62	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	588,0000	C	EUR	0,8600	0,9000	0,3100	82	0,8000	0,8000		1	306	226	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	588,0000	P	EUR	7,3500	7,6200	5,7500	7	5,7500	5,4800		5	7	7	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	590,0000	C	EUR	0,5000	0,5300	0,1800	68	0,4400	0,4100		0	276	387	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	590,0000	P	EUR	8,5500	8,9500	7,3700	3	7,3700	7,0900		7	8	23	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	592,0000	C	EUR	0,2800	0,2800	0,0700	40	0,2200	0,2000		0	294	191	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800		9	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	594,0000	C	EUR	0,1400	0,1400	0,0700	4	0,1000	0,1000		0	43	13	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	595,0000	C	EUR	0,1000	0,1100	0,0300	27	0,0900	0,0600		0	381	601	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	595,0000	P	EUR	12,5500	13,0500	12,5500	2	13,0500	11,7400		12	2	2	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	596,0000	C	EUR	0,0800	0,0800	0,0400	8	0,0500	0,0500		0	17	17	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	596,0000	P	EUR	14,4500	14,4500	14,4500	1	14,4500	12,7300		13	12	12	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	600,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0300		0	55	77	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7100		17	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6900		27	0	0	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	4	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800		37	0	6	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	1	2	25-10-2019
O	AX1	AEX Weekly - 1st Friday	1-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6800		57	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,9700		63	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	520,0000	P	EUR	0,0400	0,0400	0,0300	3	0,0300	0,0400		0	13	13	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	540,0000	C	EUR	39,9000	40,4000	39,9000	6	40,4000	43,0200		43	27	27	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	540,0000	P	EUR	0,1400	0,1400	0,1000	16	0,1100	0,0900		0	66	60	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	550,0000	P	EUR	0,2000	0,2700	0,1900	16	0,2500	0,1900		0	76	68	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700		28	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	555,0000	P	EUR	0,3800	0,3900	0,2900	12	0,3200	0,2500		0	57	39	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	560,0000	P	EUR	0,5100	0,6400	0,4100	29	0,4100	0,3800		0	117	100	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	562,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	562,0000	P	EUR	0,7300	0,7300	0,5100	3	0,5100	0,4500		0	6	5	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4700		19	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	564,0000	P	EUR	0,8900	0,9100	0,7300	10	0,7300	0,5400		1	20	16	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200		19	0	0	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	565,0000	P	EUR	0,8700	1,0300	0,7100	27	0,7100	0,6000		1	76	57	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	566,0000	C												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	578,0000	P	EUR	3,8500	3,8700	3,7200	6	3,8000	2,3800		2	9	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	580,0000	C	EUR	5,1000	5,9000	4,2000	14	5,9000	5,9100		6	39	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	580,0000	P	EUR	4,1500	4,6900	3,6700	19	3,6700	2,9900	3	43	33	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	582,0000	C	EUR	4,5500	4,5500	3,2000	8	3,9000	4,6200		5	9	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	582,0000	P	EUR	5,0000	5,2000	4,0000	7	4,0000	3,7000	4	9	8	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	584,0000	C	EUR	3,5500	3,5500	2,3000	25	3,0000	3,4800		3	64	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	584,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	586,0000	C	EUR	2,6500	2,6500	1,6900	8	2,4500	2,5400		3	13	10	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	588,0000	C	EUR	1,9000	1,9000	1,1400	5	1,1400	1,7500		2	7	4	25-10-2019
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	590,0000	C	EUR	1,0600	1,0600	0,6500	16	1,0000	1,1600		60	29	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	592,0000	C	EUR	0,6900	0,6900	0,3800	-	0,4900	0,7400		1	61	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8200		10	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	594,0000	C	EUR	0,3100	0,3100	0,2400	0	0,2700	0,4500		0	36	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	595,0000	C	EUR	0,3600	0,3600	0,1800	20	0,3000	0,3500	0	74	73	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	596,0000	C	EUR	0,1600	0,2100	0,1500	10	0,2000	0,2600	0	42	38	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	600,0000	C	EUR	0,1100	0,1100	0,0500	31	0,1000	0,1100	0	189	182	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900		17	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	605,0000	C	EUR	0,0600	0,0600	0,0400	2	0,0400	0,0500	0	4	4	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1300		22	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100		27	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1100		37	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019	
O	AX2	AEX Weekly - 2nd Friday	8-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1100		57	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	500,0000	C	EUR	82,4000	82,4000	82,4000	1	82,4000			1	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	540,0000	C	EUR	41,7500	41,7500	40,7000	9	40,9000			47	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	545,0000	C	EUR	36,0000	36,0000	35,8000	2	35,8000			4	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	545,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			9	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	550,0000	C	EUR	32,3000	32,3000	31,0000	2	31,0000			6	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	550,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			6	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	552,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	552,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	554,0000	C	EUR	26,9500	26,9500	26,9500	1	26,9500			1	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	554,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	556,0000	C	EUR	25,1500	25,5000	25,1500	7	25,5000			17	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	556,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			5	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	558,0000	C	EUR	22,8000	22,8000	22,8000	1	22,8000			1	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	558,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100			16	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	560,0000	C	EUR	22,1500	22,1500	20,1500	11	20,9000			53	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	560,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100			6	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	562,0000	C	EUR	20,2500	20,2500	19,0000	3	19,0000			4	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	562,0000	P	EUR	0,0100	0,0100	0,0100	4	0,0100			35	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	564,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	564,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			48	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	566,0000	C	EUR	16,9000	16,9000	14,3000	15	14,9000			71	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	566,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100			6	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	568,0000	C	EUR	13,6000	13,6000	12,9000	3	12,9000			3	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	568,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			14	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	569,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	569,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	570,0000	C	EUR	12,8800	12,8800	10,3500	12	10,8500			16	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	570,0000	P	EUR	0,0100	0,0400	0,0100	10	0,0100			26	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	571,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	571,0000	P	EUR	0,0100	0,0100	0,0100	5	0,0100			14	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	572,0000	C	EUR	10,7000	10,7000	8,5000	10	8,5000			32	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	572,0000	P	EUR	0,0200	0,0200	0,0100	9	0,0100			15	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	573,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000			5	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	573,0000	P	EUR	0,0100	0,0200	0,0100	5	0,0100			8	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	574,0000	C	EUR	8,4000	8,4000	6,3000	11	6,8500			27	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	574,0000	P	EUR	0,0200	0,0200	0,0100	15	0,0100			37	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	575,0000	C	EUR	7,8500	7,9300	5,8500	4	5,8500			6	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	575,0000	P	EUR	0,0200	0,0300	0,0100	22	0,0100			103	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	576,0000	C	EUR	7,0200	7,0200	4,3500	57	4,9000			274	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	576,0000	P	EUR	0,0300	0,0500	0,0100	21	0,0300			103	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	577,0000	C	EUR	5,6000	5,6000	3,8000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	581,0000	C	EUR	2,2000	2,2000	0,0100	241	0,0100			774	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	581,0000	P	EUR	0,4000	0,9000	0,1000	299	0,1500			899	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	582,0000	C	EUR	1,5000	1,5000	0,0100	510	0,0100			2602	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	582,0000	P	EUR	0,5200	1,8000	0,4400	335	1,1600			1178	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	583,0000	C	EUR	0,8500	0,8500	0,0100	182	0,0100			485	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	583,0000	P	EUR	0,9200	2,3000	0,8000	84	2,0000			243	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	584,0000	C	EUR	0,4500	0,5000	0,0100	218	0,0100			862	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	584,0000	P	EUR	1,4500	3,9000	1,4400	76	3,0500			313	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	585,0000	C	EUR	0,2200	0,2200	0,0100	99	0,0100			394	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	585,0000	P	EUR	2,0000	4,1500	2,0000	7	4,1500			7	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	586,0000	C	EUR	0,0800	0,0800	0,0100	40	0,0100			132	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	586,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	588,0000	C	EUR	0,0400	0,0400	0,0100	14	0,0100			35	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	588,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	590,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			8	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	592,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	592,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	594,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100			2	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	594,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	595,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	596,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	596,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
O	AX4	AEX Weekly - 4th Friday	25-10-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	25-10-2019	
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	25-10-2019	
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	25-10-2019	
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	25-10-2019	
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	25-10-2019	
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000		19	0	25-10-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1140,7800		1141	0	25-10-2019	
F	FME	Morningstar Eurozone 50 Index Future	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1139,7800		1140	0	25-10-2019	
F	FME	Morningstar Eurozone 50 Index Future	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1138,7800		1139	0	25-10-2019	
F	FME	Morningstar Eurozone 50 Index Future	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1137,7800		1138	0	25-10-2019	
F	FMX	AMX Index Future	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	864,4000		864	0	25-10-2019	
F	FMX	AMX Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	861,0000		861	0	25-10-2019	
F	FMX	AMX Index Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	860,6000		861	0	25-10-2019	
F	FTI	FUTURE AEX INDEX	15-11-2019	0,0000		EUR	579,5000	582,1500	578,0500	19,973	581,7000	581,8200		582	23131	77130	25-10-2019
F	FTI	FUTURE AEX INDEX	20-12-2019	0,0000		EUR	580,6000	581,5500	578,0000	19	581,5500	581,5700		582	19	1628	25-10-2019
F	FTI	FUTURE AEX INDEX	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	581,3700		581	0	0	25-10-2019
F	FTI	FUTURE AEX INDEX	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	579,2700		579	0	45	25-10-2019
F	FTI	FUTURE AEX INDEX	19-6-2020	0,0000		EUR	569,9500	569,9500	569,9500	1	569,9500	570,1700		570	1	188	25-10-2019
F	FTI	FUTURE AEX INDEX	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	564,8200		565	0	0	25-10-2019
F	MFA	AEX Index - Mini Future	15-11-2019	0,0000		EUR	580,2500	581,5000	578,5000	13	581,4500	581,8200		582	23	46	25-10-2019
F	MFA	AEX Index - Mini Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	581,5700		582	0	5	25-10-2019
F	MFA	AEX Index - Mini Future	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	581,3700		581	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,8700		182	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8600		142	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	25-10-2019	
O	MOA	AEX Index - Mini Option	15-11-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8600		122	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8700		102	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,8700		92	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	81,8900		82	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,9100		72	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,9200		67	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9300		62	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,9600		57	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0000		52	0	0	25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	530,0000	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	MOA	AEX Index - Mini Option	15-11-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	3 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	7 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	5 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	560,0000	P	EUR	1,2000	1,2200	0,9500	4	0,9500	0,9500		1	4	17 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	6 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9000		14	0	8 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	570,0000	P	EUR	2,4000	2,4000	2,4000	1	2,4000	2,0700		2	2	4 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100		10	0	156 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	575,0000	P	EUR	3,9000	4,2000	3,9000	3	3,9000	3,0900		3	76	38 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	C	EUR	6,0500	6,0500	5,8000	2	5,8000	6,4400		6	11	6 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	580,0000	P	EUR	5,9500	6,1500	5,9500	2	6,1500	4,6200		5	2	10 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	585,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	3,7100		4	1	3 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,8100		2	1	8 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	595,0000	C	EUR	0,5200	0,6500	0,5200	2	0,6500	0,7500		1	3	5 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9300		14	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2900		0	1	7 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4800		18	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	605,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3100		23	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2400		28	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2400		33	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	625,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	625,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,2300		43	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300		48	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,2100		58	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2000		68	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,2000		78	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,2100		98	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	15-11-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2200		138	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,7600		182	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7700		142	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,8000		122	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8700		102	0	3 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,9300		92	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0200		82	0	3 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	72,1600		72	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3600		62	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	530,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,6900		53	0	2 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	2 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9200		48	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2100		43	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	4 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	545,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,5800		39	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0200		34	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	5 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	555,0000	C	EUR	28,3000	28,3000	28,3000	1	28,3000	29,6400		30	1	1 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	2 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3800		25	0	4 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	487 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	7 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	565,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,7400		5	2	6 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	10 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	3 25-10-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MOA	AEX Index - Mini Option	20-12-2019	595,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	600,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	2,4200		2	2	2 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8700		21	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	605,0000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,5100		2	2	2 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	605,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9500		25	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3400		29	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	615,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	615,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9800		34	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7800		39	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	630,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	630,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6000		49	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500		59	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5500		69	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5400		79	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,5300		99	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	20-12-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,5300		139	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,7300		142	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0200		102	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3600		82	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0800		63	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5200		45	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7300		36	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5100		28	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	27 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6300		24	0	2 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400		7	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	575,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5500		17	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	575,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	10,1800		10	1	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	2 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	585,0000	C	EUR	9,3500	9,3500	9,3500	1	9,3500	10,6100		11	2	2 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	585,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	4 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7600		17	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	3 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9800		23	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	610,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	1 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	610,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6500		31	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9000		59	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,7400		99	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	MOA	AEX Index - Mini Option	17-1-2020	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7800		139	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1489,4100		1489	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1289,3500		1289	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1089,3000		1089	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	889,2500		889	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	789,2400		789	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	689,2600		689	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	589,4200		589	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	489,9800		490	0	0 25-10-

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	PSX	PSI20 Index Option	15-11-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	250,7400	251	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700	12	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,3400	207	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2900	18	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4925,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	186,6800	187	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4925,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6400	23	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8500	167	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8100	28	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4975,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,9500	148	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	4975,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9200	34	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	130,0600	130	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,0300	41	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5025,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,2800	113	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5025,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,2600	49	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6900	98	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6800	59	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5075,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,3400	83	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5075,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,3400	69	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3000	70	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,3000	81	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5800	59	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5900	95	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,1900	48	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	109,2100	109	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1100	39	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,1300	125	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800	31	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,3100	142	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1000	19	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	180,1500	180	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9100	11	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	221,9700	222	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	313,9300	314	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	411,6400	412	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	511,2100	511	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	711,2000	711	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	911,2500	911	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	15-11-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1311,3600	1311	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1888,3900	1888	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1488,1500	1488	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1088,3000	1088	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	889,1500	889	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	790,1800	790	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	692,0100	692	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	595,1900	595	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	547,5300	548	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1300	10	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	500,5500	501	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	454,4100	454	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0900	17	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	409,3200	409	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0400	22	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	365,5000	366	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2600	28	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	323,2100	323	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0000	36	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	282,7100	283	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5400	46	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	244,3100	244	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1700	57	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	4950,0000	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	PSX	PSI20 Index Option	20-12-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,5900	186	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,1000	55	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,2200	218	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300	41	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,9900	254	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500	29	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	292,6400	293	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6300	21	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	333,8600	334	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100	14	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	377,2800	377	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	422,5200	423	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8600	6	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	469,1900	469	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	516,9600	517	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	614,6500	615	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	713,8700	714	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	913,6800	914	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1113,8100	1114	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1313,9600	1314	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-12-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1714,2500	1714	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1487,3100	1487	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1088,9700	1089	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	891,9000	892	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	698,6700	699	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	604,7100	605	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0600	19	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	513,5600	514	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0200	28	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	426,2900	426	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8600	41	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	344,2300	344	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,9100	59	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	305,6100	306	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,3500	70	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,8800	269	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6700	84	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,2100	234	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	99,0600	99	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,8100	202	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,7100	117	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,8300	172	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,7900	137	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	144,4300	144	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	159,4400	159	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	119,7200	120	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	184,7900	185	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	97,7800	98	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,9100	213	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,5900	79	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	245,7800	244	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1000	62	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	277,3400	277	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6800	37	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	352,0300	352	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	435,4400	435	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	525,5200	526	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	717,6300	718	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	17-1-2020	6000,0000	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	PSX	PSI20 Index Option	20-3-2020	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	812,4000	812	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2900	30	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	720,7400	721	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8300	39	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	631,5900	632	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8900	50	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	588,1600	588	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,5600	57	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	545,6100	546	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1200	64	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	504,0400	504	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,6500	73	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	465,5600	464	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,2800	82	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	424,2900	424	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,1000	93	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	386,3200	386	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2400	105	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	349,7900	350	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	118,8100	119	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,8000	315	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	133,9300	134	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,4800	281	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	150,7100	151	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	249,9200	250	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	169,2600	169	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,2400	220	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	189,6800	190	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,5200	193	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	212,0600	212	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	166,8800	167	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	236,5200	237	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	143,3700	143	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,1100	263	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	122,0100	122	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	291,8600	292	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,8000	103	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	322,7500	323	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,7100	86	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	355,7700	356	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,6800	71	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	390,8400	391	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4000	46	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	466,7700	467	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9700	29	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	549,5500	550	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500	17	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	637,9300	638	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5900	10	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	730,5800	731	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	923,9200	924	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1322,3600	1322	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	20-3-2020	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1723,0600	1723	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1714,9700	1715	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4800	17	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1329,3500	1329	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2800	33	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	955,0900	955	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,4400	60	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	777,2000	777	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2500	83	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	609,4400	609	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,2000	116	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	530,5500	531	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	137,6600	138	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	455,7100	456	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	163,1800	163	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	385,5100	386	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	193,3300	193	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	352,3300	352	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	210,3300	210	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	4800,0000	C	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	19-6-2020	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	343,6200	344	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	162,3600	162	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	371,6000	372	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,8900	142	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	401,3000	401	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	123,1400	123	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	432,7300	433	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,0900	106	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	465,8500	466	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	90,7000	91	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	500,6400	501	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,7100	65	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	575,0100	575	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5900	45	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	655,2500	655	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6100	30	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	740,6200	741	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	923,2800	923	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1116,2200	1116	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	25-10-2019
O	PSX	PSI20 Index Option	19-6-2020	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1514,2500	1514	0	0	25-10-2019

* O: Option / F: Future

** C: Call / P: Put

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,0600	111	0	0	25-10-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,3200	111	0	0	25-10-2019
F	FED	FUTURE EURO/DOLLAR	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,5300	112	0	0	25-10-2019
F	FED	FUTURE EURO/DOLLAR	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	111,9900	112	0	0	25-10-2019
F	FED	FUTURE EURO/DOLLAR	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	112,5700	113	0	0	25-10-2019
F	FED	FUTURE EURO/DOLLAR	18-9-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,1600	113	0	0	25-10-2019
F	FPD	British Pound / USD Futures	15-11-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,6200	129	0	0	25-10-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	128,9300	129	0	0	25-10-2019
F	FPD	British Pound / USD Futures	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,1600	129	0	0	25-10-2019
F	FPD	British Pound / USD Futures	20-3-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,7000	130	0	0	25-10-2019
F	FPD	British Pound / USD Futures	19-6-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,3800	130	0	0	25-10-2019
F	FPD	British Pound / USD Futures	18-9-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,0600	131	0	0	25-10-2019
F	FPE	British Pound / Euro Futures	15-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,8000	116	0	0	25-10-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,7500	116	0	0	25-10-2019
F	FPE	British Pound / Euro Futures	17-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,7000	116	0	0	25-10-2019
F	FPE	British Pound / Euro Futures	20-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,5900	116	0	0	25-10-2019
F	FPE	British Pound / Euro Futures	19-6-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,4200	115	0	0	25-10-2019
F	FPE	British Pound / Euro Futures	18-9-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	115,2400	115	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	119,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	122,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	124,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	124,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	125,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	125,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	126,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	126,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	127,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	127,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	128,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	128,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	129,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	129,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	130,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	130,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	131,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	131,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	132,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	15-11-2019	132,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	116,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	116,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	118,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	118,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	120,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	120,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	121,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	7,9800	8	0	0	25-10-2019
O	PDX	British Pound / USD Options	20-12-2019	121,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	25-10-2019

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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	ULB	Unsalted Lactic Butter Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	ULB	Unsalted Lactic Butter Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	ULB	Unsalted Lactic Butter Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	ULB	Unsalted Lactic Butter Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	ULB	Unsalted Lactic Butter Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	ULB	Unsalted Lactic Butter Futures	23-3-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	ULB	Unsalted Lactic Butter Futures	22-4-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3822,0000	3822		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-11-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-1-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-2-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
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	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-10-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	20-11-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	21-1-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	18-2-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	23-3-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019
F	WFP	Sweet Whey Food Grade Powder Futures	22-4-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	680,0000	680		0	25-10-2019

* O: Option / F: Future

** C: Call / P: Put