

OFFICIELE PRIJSCOURANT



Equity Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	20,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	1	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,6000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,3100	0	10	11	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	12	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	76	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	21,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	13	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	45	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AB	ABN AMRO Group - Weekly Option 2nd Friday	8-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	1	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,2000	P	EUR	0,0400	0,0400	0,0200	11	0,0300	0,0300	0	12	16	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	10	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	2	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2AF	Air France-KLM - Weekly Option 2nd Friday	8-2-2019	11,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,6000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0300	0	2	2	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	3	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2AG	AEGON Weekly Option - Week 2	8-2-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	10	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	22,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	10	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	2	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	7	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	1	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	23,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	2AH	Ahold Delhaize Koninklijke - Weekly Option 2nd Friday	8-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	1	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	2	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	2AK	Akzo Nobel NV - Weekly Option 2nd Friday	8-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0000		22	0	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	19	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	144,0000	C	EUR	16,7500	16,7700	16,7500	2	16,7700	20,0000		20	2	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	150,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	14,0000		14	1	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	152,0000	C	EUR	7,0500	11,0000	7,0500	4	11,0000	12,0000		12	4	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	154,0000	C	EUR	5,0700	6,2000	5,0700	5	6,0000	10,0000		10	26	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	154,0000	P	EUR	0,2000	0,2200	0,0800	7	0,1200	0,0100		0	15	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	156,0000	C	EUR	3,4000	7,1000	3,4000	11	7,1000	8,0200		8	23	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	156,0000	P	EUR	0,4000	0,4000	0,0900	6	0,0900	0,0200		0	7	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	158,0000	C	EUR	1,9900	3,5700	1,9900	4	3,5700	6,1200		6	6	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	158,0000	P	EUR	0,7800	0,7800	0,2200	11	0,2200	0,1200		0	22	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	160,0000	C	EUR	1,0200	4,1000	1,0000	14	4,1000	4,2600		4	23	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	160,0000	P	EUR	1,1500	1,1800	0,4000	19	0,4200	0,2700		0	40	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	162,0000	C	EUR	0,2700	2,3500	0,2700	16	2,2000	2,6200		3	26	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	162,0000	P	EUR	0,8400	1,0000	0,7100	10	0,8000	0,6200		1	26	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	164,0000	C	EUR	0,1600	1,1000	0,1600	12	0,9500	1,3200		1	44	6-2-2019
O	2AS	ASML Holding NV - Weekly Option 2nd Friday	8-2-2019	164,0000	P	EUR	1,9900	1,9900	1,5500	4	1,6500	1,3200		1	33	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	42	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000		7	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	20	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	81,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	15	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	8	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	83,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0400		0	2	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	6-2-2019
O	2DS	DSM NV Koninklijke - Weekly Option 2nd Friday	8-2-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	18	6-2-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP:	Total Volume	Open Interest	Open Interest Date
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	31,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	32,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-2-2019
O	2EU	EUE Weekly Option W2 (Underlying: iShares Core EURO STOXX 50	8-2-2019	33,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	34,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	34,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	34,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	34,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	34,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	34,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	35,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	2IG	1EM Weekly Option W2 (Underlying: ISHARES MSCI EMERGING MARK	8-2-2019	36,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2UJ	1UP Weekly Option W2 (Underlying: ISHARES MSCI JAPAN EUR HED	8-2-2019	46,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	26	0	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	9,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	9,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	65	0	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,0000	C	EUR	0,8300	0,8500	0,8300	3	0,8500	1,0600	1	17	72	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	108	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,2000	C	EUR	0,6000	0,9000	0,6000	21	0,9000	0,8600	1	42	27	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,2000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	150	228	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,4000	C	EUR	0,5000	0,5200	0,4500	5	0,4500	0,6600	1	299	895	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,6000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,4700	0	1	11	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,8000	C	EUR	0,0900	0,2900	0,0900	13	0,2900	0,3000	0	149	200	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	10,8000	P	EUR	0,1000	0,1000	0,0400	4	0,0400	0,0400	0	93	92	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	11,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400	1	1	1	6-2-2019
O	2IN	1ING Groep Weekly Option - 2nd Friday	8-2-2019	11,0000	P	EUR	0,1100	0,1100	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	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	22,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	22,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	22,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	23,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	24,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	25,900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	2IS	ISS Weekly Option W2 (Underlying: iShares Core S&P 500 UCITS	8-2-2019	26,400	P	EUR	0,0000	0,0								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	8-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2IZ	ISF Weekly Option W2 (Underlying: ISHARES CORE FTSE 100 UCIT	8-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	18,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	18,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	23	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	18,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	18,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	28	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	77	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	10	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,6000	P	EUR	0,1400	0,1400	0,0900	2	0,0900	0,0600	0	2	55	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,8000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,5700	2	2	4	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	19,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	17	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3900	1	1	18	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,0000	P	EUR	0,2400	0,2400	0,2100	4	0,2100	0,1200	0	256	257	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,2000	C	EUR	0,8200	0,9000	0,8200	2	0,9000	1,2200	1	5	17	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,2000	P	EUR	0,3400	0,3400	0,1400	2	0,1400	0,1500	0	2	263	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	3	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,4000	P	EUR	0,3200	0,3200	0,2500	2	0,2500	0,1800	0	51	102	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,6000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9100	1	1	41	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,6000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,2400	0	1	75	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,8000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,7700	1	3	52	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	20,8000	P	EUR	0,4800	0,4800	0,3200	2	0,3200	0,3000	0	6	12	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	21,0000	C	EUR	0,4000	0,5500	0,4000	5	0,5500	0,6300	1	353	393	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	21,0000	P	EUR	0,6000	0,6500	0,4000	3	0,4000	0,3600	0	7	83	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	21,2000	C	EUR	0,2700	0,3500	0,2700	3	0,3100	0,5200	1	8	20	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	21,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	21,4000	C	EUR	0,2500	0,4000	0,2500	2	0,4000	0,4200	0	6	81	6-2-2019
O	2MT	ArcelorMittal Weekly Option - 2nd Friday	8-2-2019	21,4000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	1	1	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	30,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	30,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	31,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	31,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	10	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	32,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	8	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	4	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	6	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	7	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	34,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600	0	1	8	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	13	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	2PH	Philips NV Koninklijke - Weekly Option - Week 2	8-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	10	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	19	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	53	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	0	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	25,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	22	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	561	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,4000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,5600	2	1	292	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,6000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,3600	1	10	1	6-2-2019
O	2RD	Royal Dutch Weekly Option - 2nd Friday	8-2-2019	26,6000	P	EUR	0,0100	0,0100	0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date		
F	AA6	Aalberts Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,3599		31	0	6-2-2019		
F	AA6	Aalberts Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,8020		31	0	6-2-2019		
F	AA6	Aalberts Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7805		31	0	6-2-2019		
F	AA6	Aalberts Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,7621		31	0	6-2-2019		
F	AA8	Aalberts Industries - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6-2-2019		
F	AA8	Aalberts Industries - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6-2-2019		
F	AA8	Aalberts Industries - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6-2-2019		
F	AA8	Aalberts Industries - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6-2-2019		
F	AA8	Aalberts Industries - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6-2-2019		
O	AAI	Aalberts Industries	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900		7	0	6-2-2019		
O	AAI	Aalberts Industries	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	6-2-2019		
O	AAI	Aalberts Industries	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	6-2-2019		
O	AAI	Aalberts Industries	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	137	6-2-2019		
O	AAI	Aalberts Industries	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	6-2-2019		
O	AAI	Aalberts Industries	15-2-2019	26,0000	P	EUR	0,0200	0,0200	0,0200	-	1	0,0200	0,0100		0	5	65	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	0	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	27,5000	C	EUR	3,8700	3,8700	3,8100	-	2	3,8100	3,9100		4	2	1	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	27,5000	P	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	2	42	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	75	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	106	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	28,5000	C	EUR	2,8600	2,8600	2,8600	-	1	2,8600	2,9300		3	1	8	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	28	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	78	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	29,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0400		0	1	113	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	31	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	29,5000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0600		0	1	93	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	30,0000	C	EUR	1,3700	1,4800	1,3700	-	5	1,4800	1,4900		1	14	253	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	30,0000	P	EUR	0,1700	0,1700	0,1000	-	3	0,1000	0,1000		0	7	114	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	31,0000	C	EUR	0,4700	0,6500	0,4700	-	14	0,6500	0,6800		1	115	290	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	31,0000	P	EUR	0,4800	0,4800	0,3000	-	7	0,3100	0,2900		0	14	240	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	32,0000	C	EUR	0,1200	0,2000	0,1200	-	11	0,2000	0,1900		0	97	209	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	32,0000	P	EUR	0,8000	0,8000	0,8000	-	1	0,8000	0,8000		1	5	24	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	27	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	36	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	49	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	34,0000	P	EUR	2,6800	2,7100	2,6800	-	2	2,7100	2,6200		3	2	5	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	83	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	11	6-2-2019	
O	AAI	Aalberts Industries	15-2-2019	38,0000	C	EUR	0,0100	0,0100	0,0100	-	1	0,0100	0,0100		0	3	6	6-2-2019
O	AAI	Aalberts Industries	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	28	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100		9	0	1	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	83	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	10	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	341	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400		6	0	0	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	25,0000	P	EUR	0,0500	0,0500	0,0500	-	1	0,0500	0,0600		0	1	36	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	91	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	26,0000	P	EUR	0,1000	0,1000	0,0900	-	2	0,0900	0,0900		0	5	220	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	3	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	90	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	73	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	28,0000	C	EUR	3,5600	3,5600	3,5600	-	1	3,5600	3,5900		4	1	60	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,0000	P	EUR	0,2100	0,2100	0,2100	-	1	0,2100	0,2000		0	5	101	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	5	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	36	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	29,0000	C	EUR	2,6100	2,6500	2,6100	-	3	2,6500	2,7000		3	17	39	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,0000	P	EUR	0,4100	0,4100	0,3300	-	2	0,3300	0,3200		0	2	69	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	C	EUR	2,2400	2,2400	2,2400	-	1	2,2400	2,2900		2	1	9	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	14	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	30,0000	C	EUR	1,8400	1,9000	1,8400	-	4	1,9000	1,9000		2	11	290	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	30,0000	P	EUR	5,5600	0,5600	0,5300	-	5	0,5300	0,5200		1	7	432	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	C	EUR	0,9700	1,2500	0,9700	-	9	1,2500	1,2300		1	33	126	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	30	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	32,0000	C	EUR	0,5500	0,7100	0,5500	-	10	0,7100	0,7200		1	48	689	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	32,0000	P	EUR	1,3700	1,3700	1,3000	-	4	1,3400	1,3400		1	11	173	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	C	EUR	0,2000	0,2000	0,2000	-	6	0,2000	0,1900		0	80	550	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	34,0000	P	EUR	3,2200	3,2500	2,8300	-	6	2,8600	2,8200		3	7	310	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	220	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	35,0000	P	EUR	3,7000	3,7000	3,7000	-	1	3,7000	3,7100		4	1	350	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	C	EUR	0,0700	0,0700	0,0700	-	1	0,0700	0,0400		0	3	306	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	424	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	305	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	38,0000	P	EUR	7,1000	7,1000	6,6700	-	5	6,7000	6,6400		7	7	322	6-2-2019
O	AAI	Aalberts Industries	15-3-2019	40,0000	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	
O	AAI	Aalberts Industries	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	0	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019	
O	AAI	Aalberts Industries	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6400	29	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5600	6	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	5	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	4	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	11	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	29,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,9400	3	1	2	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	6	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	31	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	30,0000	C	EUR	2,1400	2,1400	2,1400	1	2,1400	2,2000	2	5	25	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	30,0000	P	EUR	0,9600	0,9600	0,8300	2	0,8300	0,8400	1	8	32	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	31,0000	C	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500	2	10	28	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	43	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	32,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	5	29	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	32,0000	P	EUR	1,9300	1,9400	1,6600	15	1,6600	1,6900	2	15	22	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	34,0000	C	EUR	0,3500	0,3500	0,3500	5	0,3500	0,4100	0	5	129	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	34,0000	P	EUR	3,3000	3,3000	3,1300	4	3,1300	3,0600	3	4	20	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	88	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019	
O	AAI	Aalberts Industries	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	12	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	119	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	51	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	409	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	25	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	26,0000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,4800	0	1	230	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	5	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	22	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	28,0000	C	EUR	3,8500	3,8500	3,7500	4	3,8500	3,8800	4	172	4	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	440	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	29,0000	C	EUR	2,8900	3,0500	2,8900	2	3,0500	3,1000	3	2	34	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	29,0000	P	EUR	1,1500	1,1500	1,1400	3	1,1400	1,1200	1	9	137	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	30,0000	C	EUR	2,1100	2,4500	2,1000	11	2,3600	2,4000	2	34	356	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	30,0000	P	EUR	1,4700	1,4800	1,4700	2	1,4800	1,4900	1	2	484	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	32,0000	C	EUR	1,2200	1,3500	1,2200	5	1,3500	1,3200	1	30	315	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	32,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4900	2	25	204	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	34,0000	C	EUR	0,6700	0,6700	0,6200	9	0,6300	0,6600	1	45	451	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	34,0000	P	EUR	4,2000	4,2000	4,0800	2	4,0800	3,8800	4	2	330	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	535	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	36,0000	P	EUR	5,5100	5,5100	5,5100	1	5,5100	5,5600	6	10	244	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	38,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	2	121	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	38,0000	P	EUR	7,7500	7,7500	7,5000	3	7,5000	7,4100	7	3	507	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	40,0000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000	0	5	385	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	291	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	43	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2900	14	0	59	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900	19	0	2	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	25	6-2-2019	
O	AAI	Aalberts Industries	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2900	24	0	25	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100	10	0	71	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	37	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	9	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	80	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100	6	0	192	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	6	1	0	187	6-2-2019
O	AAI	Aalberts Industries	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900	5	0	15	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	76	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	28,0000	C	EUR	4,0900	4,2500	4,0900	3	4,2500	4,2100	4	6	86	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	28,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3300	1	1	222	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	73	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	29,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,6600	2	2	109	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	126	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	30,0000	P	EUR	2,1300	2,1300	2,0500	4	2,0900	2,0600	2	22	112	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	32,0000	C	EUR	1,7000	1,8700	1,7000	7	1,8500	1,8500	2	24	220	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800	3	0	57	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	34,0000	C	EUR	1,1000	1,1300	1,1000	2	1,1300	1,1500	1	3	3	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	34,0000	P	EUR	4,3100	4,3100	4,3100	1	4,3100	4,3900	4	1	1	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	35,0000	C	EUR	0,8500	0,8600	0,8500	3	0,8600	0,8900	1	6	136	6-2-2019	
O	AAI	Aalberts Industries	20-9-2019	35,0000	P	EUR	5,1800	5,1800	5,1200	2	5,1200	5,1400	5	23	100	6-2-2019	
O	AAI	Aalberts Industries	20-9-201														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	26	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	205	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,5000	C	EUR	2,0100	2,0800	2,0100	3	2,0800	2,3900	2	4	23	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	19,5000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0300	0	2	229	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,0000	C	EUR	1,8200	1,8200	1,8200	1	1,8200	1,9100	2	4	134	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,0000	P	EUR	0,0600	0,0600	0,0500	2	0,0500	0,0500	0	12	640	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	3	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,5000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,4500	1	10	73	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,5000	P	EUR	0,1500	0,1500	0,1100	2	0,1100	0,0800	0	12	228	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,6000	C	EUR	1,2100	1,2100	1,2100	1	1,2100	1,3500	1	5	5	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,8000	C	EUR	1,0800	1,0800	1,0800	4	1,0800	1,1800	1	120	7	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	20,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	100	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,0000	C	EUR	0,7700	1,0200	0,7700	6	1,0200	1,0100	1	205	560	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,0000	P	EUR	0,3000	0,3000	0,1500	9	0,1500	0,1500	0	15	1361	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,2000	C	EUR	0,5500	0,7500	0,5400	13	0,7500	0,8600	1	290	280	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,2000	P	EUR	0,3800	0,3800	0,2700	2	0,2700	0,2000	0	4	36	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,4000	C	EUR	0,4400	0,7000	0,4400	10	0,6900	0,7100	1	182	122	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,4000	P	EUR	0,4800	0,4800	0,2700	4	0,2700	0,2600	0	21	96	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,5000	C	EUR	0,3500	0,6500	0,3500	17	0,6300	0,6500	1	50	524	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,5000	P	EUR	0,3400	0,3400	0,2800	12	0,2800	0,2900	0	30	727	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,6000	C	EUR	0,4200	0,4200	0,4000	8	0,4000	0,5800	1	134	227	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,6000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	25	25	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,8000	C	EUR	0,3300	0,4300	0,3100	9	0,4300	0,4700	0	222	214	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	21,8000	P	EUR	0,5300	0,5300	0,4000	5	0,4000	0,4000	0	48	48	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,0000	C	EUR	0,1600	0,3500	0,1600	36	0,3500	0,3600	0	345	1047	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,0000	P	EUR	0,7600	0,7600	0,5100	11	0,5100	0,5000	1	376	1040	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,5000	C	EUR	0,0700	0,2000	0,0700	22	0,2000	0,1800	0	164	838	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	22,5000	P	EUR	0,8800	0,8800	0,8800	3	0,8800	0,8200	1	130	437	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,0000	C	EUR	0,0300	0,0900	0,0300	4	0,0900	0,0800	0	12	897	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,0000	P	EUR	1,3600	1,3700	1,3600	3	1,3700	1,2300	1	100	526	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,5000	C	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0400	0	6	725	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	23,5000	P	EUR	1,9300	1,9300	1,9300	1	1,9300	1,6800	2	2	424	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	151	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	58	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	25,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	33	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	25,0000	P	EUR	3,2800	3,2800	3,2800	1	3,2800	3,1400	3	5	11	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	0	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600	8	0	0	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	80	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700	6	0	13	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	119	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700	5	0	0	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	17,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	5	230	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	3	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0400	0	60	496	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	C	EUR	2,9000	2,9000	2,9000	2	2,9000	2,9100	3	50	78	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600	0	1	374	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	25	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	183	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	C	EUR	1,5500	1,9000	1,5500	7	1,9000	2,0000	2	155	416	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,0000	P	EUR	0,1700	0,1700	0,1400	2	0,1400	0,1300	0	2	4692	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	76	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	20,5000	P	EUR	0,3000	0,3000	0,2400	5	0,2400	0,2000	0	116	600	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	C	EUR	0,8300	1,1600	0,8300	11	1,1600	1,1700	1	37	437	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,0000	P	EUR	0,5100	0,5100	0,3200	6	0,3200	0,3100	0	109	1431	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	C	EUR	0,6000	0,8500	0,5900	25	0,8500	0,8400	1	952	411	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	21,5000	P	EUR	0,7200	0,7200	0,4600	13	0,4700	0,4800	0	271	1282	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	C	EUR	0,3200	0,5800	0,3200	42	0,5700	0,5600	1	932	1853	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,0000	P	EUR	15,9100	0,9100	0,6900	7	0,6900	0,7000	1	118	2216	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	C	EUR	0,1900	0,3500	0,1900	17	0,3500	0,3500	0	96	279	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	131	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	C	EUR	0,1300	0,2200	0,1300	6	0,2200	0,2100	0	38	6415	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,0000	P	EUR	1,3400	1,3400	1,3400	1	1,3400	1,3600	1	4	2886	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	127	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	5	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0700	0	7	1160	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	24,0000	P	EUR	2,3600	2,3600	2,2300	2	2,2300	2,2200	2	10	1087	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	10	766	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	25,0000	P	EUR	3,3000	3,3000	3,3000	1	3,3000	3,1600	3	5	545	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1070	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	205	6-2-2019
O	ABN	ABN AMRO Group - Stock Option	15-3-2019	27,0000	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	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	4 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	2,1000		2	5	35 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	46 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	C	EUR	1,1500	1,3300	1,1500	8	1,3200	1,3300		1	11	25 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	212 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	63 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	12 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,7300		1	2	61 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	286 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	C	EUR	0,4100	0,4100	0,4100	2	0,4100	0,5100		1	11	78 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	17 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	C	EUR	0,2600	0,3400	0,2600	3	0,3400	0,3500		0	7	67 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	162 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	5 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	16 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	15 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	10 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	45 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	C	EUR	5,7000	5,7000	5,7000	1	5,7000	5,9100		6	1	209 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	226 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	384 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	18,0000	P	EUR	0,3100	0,3100	0,3000	2	0,3000	0,2400		0	32	1015 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	263 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1186 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	436 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	20,0000	P	EUR	0,8400	0,8400	0,7300	6	0,7300	0,6300		1	108	2521 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	C	EUR	1,0700	1,4400	1,0600	29	1,4400	1,4000		1	407	1112 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	21,0000	P	EUR	1,3100	1,3100	1,0400	6	1,0400	1,0000		1	23	2394 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	C	EUR	0,6500	0,8500	0,6500	20	0,8500	0,8200		1	412	1978 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	22,0000	P	EUR	1,9200	1,9200	1,5800	5	1,6200	1,5400		2	55	1936 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	C	EUR	1,3200	0,4500	0,3200	7	0,4500	0,4400		0	112	1741 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	23,0000	P	EUR	2,2400	2,2400	2,2400	1	2,2400	2,2400		2	7	1217 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	C	EUR	0,1700	0,2000	0,1600	11	0,2000	0,2200		0	101	2001 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	24,0000	P	EUR	3,0500	3,0500	3,0100	4	3,0300	3,0600		3	160	1413 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	C	EUR	0,1100	0,1300	0,1100	4	0,1300	0,1200		0	22	704 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	1370 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	2	468 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	217 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	10	850 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	344 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1418 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	437 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	440 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	351 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	712 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	377 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8600		11	0	125 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	46 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8600		14	0	60 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8600		19	0	104 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9100		24	0	223 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	180 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	35 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	226 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	94 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	154 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	18,0000	P	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5200		1	27	300 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0700		3	4	30 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	19,0000	P	EUR	0,9500	0,9500	0,8600	3	0,8600	0,7700		1	7	50 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300		2	0	309 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	20,0000	P	EUR	1,3000	1,3000	1,1400	4	1,1400	1,1200		1	5	729 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5100		2	2	272 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	209 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	C	EUR	0,8000	0,9600	0,8000	3	0,9600	0,9600		1	46	369 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	22,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1900		2	1	289 6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	27 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	62 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	30-9-2019	0,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	30 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	283 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	14,0000	P	EUR	0,2000	0,2000	0,2000	-	1 0,2000	0,1800		0	9	185 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	91 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	16,0000	P	EUR	0,3400	0,3400	0,3400	-	1 0,3400	0,3300		0	1	143 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	C	EUR	3,9800	3,9800	3,9800	-	1 3,9800	4,0000		4	1	74 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	18,0000	P	EUR	0,8500	0,8500	0,8500	-	2 0,8500	0,6900		1	4	938 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	C	EUR	2,7500	2,9700	2,7500	-	3 2,9700	3,1000		3	5	127 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	19,0000	P	EUR	1,1000	1,1000	0,9700	-	4 0,9700	0,9800		1	15	520 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	C	EUR	1,9500	2,3000	1,9500	-	4 2,3000	2,2900		2	798	13 795 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	20,0000	P	EUR	1,5000	1,5000	1,3600	-	4 1,3600	1,3600		1	8	1387 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	C	EUR	1,3100	1,6300	1,3100	-	6 1,6300	1,6300		2	18	374 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	21,0000	P	EUR	2,1900	2,2000	1,8400	-	12 1,8400	1,8400		2	175	1779 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	C	EUR	0,9200	1,0300	0,9200	-	4 1,0100	1,1000		1	32	2246 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	22,0000	P	EUR	2,7500	2,7500	2,4100	-	6 2,4100	2,4400		2	40	1407 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	C	EUR	0,5800	0,7500	0,5800	-	11 0,7500	0,7300		1	105	973 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	23,0000	P	EUR	3,1400	3,1400	3,1400	-	1 3,1400	3,1300		3	1	2715 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	C	EUR	0,4100	0,4900	0,4100	-	4 0,4900	0,5000		1	17	1966 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	24,0000	P	EUR	4,2800	4,2800	3,8800	-	4 3,8800	3,9100		4	7	920 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	C	EUR	0,3300	0,3300	0,3300	-	1 0,3300	0,3200		0	2	1405 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	610 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	2312 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	26,0000	P	EUR	5,8500	5,8500	5,6500	-	3 5,6500	5,6600		6	11	2056 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	500 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	246 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	C	EUR	0,0800	0,0800	0,0800	-	2 0,0800	0,1000		0	30	476 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	321 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	106 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	11 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	104 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	6 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	648 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100		12	0	35 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	268 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	58 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	66 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	103 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	32 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	141 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	10 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8600		7	0	252 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	15,0000	P	EUR	0,4900	0,4900	0,4900	-	1 0,4900	0,4800		0	4	28 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	C	EUR	3,7800	3,7800	3,7800	-	2 3,7800	4,0600		4	50	378 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	18,0000	P	EUR	1,3700	1,3700	1,3700	-	1 1,3700	1,2500		1	1	257 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	C	EUR	2,0900	2,3500	2,0900	-	4 2,3500	2,4600		2	12	410 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	20,0000	P	EUR	2,1500	2,1500	2,1500	-	1 2,1500	2,1100		2	1	580 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	C	EUR	1,3000	1,3800	1,3000	-	3 1,3800	1,3800		1	55	873 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	22,0000	P	EUR	3,3800	3,3800	3,3000	-	3 3,3000	3,2800		3	40	492 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	C	EUR	0,5900	0,7100	0,5900	-	3 0,7100	0,7500		1	22	303 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	137 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	257 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	86 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	68 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900		6	0	101 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	18 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	26 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2583 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400		10	0	2573 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	13 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	15,0000	P	EUR	0,8200	0,8200	0,8200	-	1 0,8200	0,7900		1	1	97 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	C	EUR	3,8000	3,8000	3,8000	-	1 3,8000	4,0800		4	2	88 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	18,0000	P	EUR	1,9900	1,9900	1,7600	-	4 1,7600	1,7700		2	11	136 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	C	EUR	2,3000	2,5400	2,2600	-	19 2,5400	2,5900		3	175	515 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	20,0000	P	EUR	2,7600	2,7600	2,7500	-	3 2,7500	2,7500		3	9	132 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	C	EUR	1,3200	1,6000	1,3200	-	90 1,5700	1,5800		2	397	603 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	22,0000	P	EUR	4,0000	4,0000	3,9000	-	3 4,0000	3,9900		4	7	49 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	C	EUR	0,8500	0,8600	0,8500	-	2 0,8600	0,9200		1	21	59 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	24,0000	P	EUR	5,7500	5,7500	5,7500	-	1 5,7500	5,4900		5	10	105 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	C	EUR	0,5900	0,6500	0,5900	-	2 0,6500	0,6900		1	2	90 6-2-2019
O	ABN	ABN AMRO Group - Stock Option	18-12-2020	25,0000	P	EUR	6,6500	6,6500	6,6500	-	1 6,6500	6,2900		6	1	18 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ACC	Accell Group NV - Stnd Option	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	29 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	80 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,0000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1400		0	10 1053 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	99 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	141 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	154 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-2-2019	20,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1100		1	1	28 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	11 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	10 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	33 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	47 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	14 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	70 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	209 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	34 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	150 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	5 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	37 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	1 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	6 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	9 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	20 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	424 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	69 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	632 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	C	EUR	0,2500	0,3000	0,2500	4	0,3000	0,3500		0	55 58 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	19,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9400		1	1	2 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	60 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	11 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30 6-2-2019	
O	ACC	Accell Group NV - Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ACC	Accell Group NV - Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 6-2-2019
F	AD6	Adidas AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,9812		202	0	0 6-2-2019
F	AD6	Adidas AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,9324		202	0	0 6-2-2019
F	AD6	Adidas AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	201,8704		202	0	0 6-2-2019
F	AD6	Adidas AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,2546		199	0	0 6-2-2019
F	AD6	Adidas AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,1157		199	0	0 6-2-2019
F	AD6	Adidas AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	198,9965		199	0	0 6-2-2019
F	AD8	Adidas - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	8 6-2-2019
F	AD8	Adidas - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	0 6-2-2019
F	AD8	Adidas - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	0 6-2-2019
F	AD8	Adidas - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 6-2-2019
F	AD8	Adidas - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0000		42	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0000		32	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0000		27	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	176,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0000		26	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	176,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADQ	Adidas - Stock Option	15-2-2019	178,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	0 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	ADQ	Adidas - Stock Option	15-3-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	22	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7500		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	63	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300		15	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	54	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5400		20	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9800		24	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,6000		29	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	9	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,2300		38	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	ADQ	Adidas - Stock Option	15-3-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1000		58	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0800		24	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9400		20	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1400		16	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200		15	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7600		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	198,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500		9	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	204,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	206,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	208,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	212,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7800		17	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6600		21	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-4-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3300		29	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000		102	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,1400		62	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4200		52	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9700		43	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200		2	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9000		34	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5800		30	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	1	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	10	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6900		22	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2000		18	2	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1300		8	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9800		15	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0900		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4800		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	205,0000	P	EUR	0,0000	0,0000	0,0000							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2500		29	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	25	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4700		33	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,3900		42	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7600		52	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,4000		61	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019
O	ADQ	Adidas - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	100,9500		101	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3700		62	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,8800		53	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7800		44	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,2800		35	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2900		31	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000		28	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0700		24	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9000		21	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0500		18	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7600		14	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3200		15	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0800		16	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8100		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,6300		19	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900		11	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8400		22	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9100		9	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7900		25	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,2800		28	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	225,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0400		32	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9900		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9200		36	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3000		44	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-9-2019	260,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,3400		62	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000		102	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0000		82	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,2900		62	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0000		53	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4100		44	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7100		37	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2500		7	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0100		33	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4800		29	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	6	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5300		27	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4500		23	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3600		16	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8400		18	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7900		16	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7700		22	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5900		14	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7900		12	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8200		28	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ADQ	Adidas - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8500	55	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	101,8200	102	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000	102	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,1900	82	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7700	64	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400	5	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3100	55	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9900	7	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3200	47	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400	9	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7800	40	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1000	12	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8700	33	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5000	16	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,0400	27	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9300	20	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3500	24	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3100	22	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6700	22	3	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500	25	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7300	18	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9900	31	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8000	38	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000	12	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2300	45	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,0900	53	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5200	62	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0500	107	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,0000	102	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3100	82	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1900	64	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600	6	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0800	56	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6100	49	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200	12	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,7500	42	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9400	15	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4200	35	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000	19	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400	30	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7300	24	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6200	25	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3700	28	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300	21	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8000	35	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3900	17	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3900	41	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2300	14	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,3300	48	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8500	56	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,7900	64	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900	3	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0300	108	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,3000	82	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8000	65	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0100	50	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700	15	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3700	43	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3300	37	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6300	23	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9300	32	0	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5200	28	0	0	6-2-2019
O	ADQ															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0600		60	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9300		68	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2100		112	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	82,6000		83	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,9400		66	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8100		52	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9900		21	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5600		40	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3700		25	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2700		34	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2800		30	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6000		30	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3500		25	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6800		42	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7900		22	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2800		48	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700		18	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0400		55	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3900		13	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,1400		70	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	6-2-2019
O	ADQ	Adidas - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	113,7000		114	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,0000		321	0	2 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,0000		301	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,0000		281	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,0000		261	0	1 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,0000		251	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,0000		241	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,0000		231	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,0000		221	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,0000		211	0	10 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	201,0000		201	0	3 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,0000		191	0	4 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,0000		181	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	171,0100		171	0	1 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	161,0300		161	0	9 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1400		141	0	30 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,4300		121	0	1 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,1100		102	0	17 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	17	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,0400		83	0	12 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	30	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,2000		64	0	45 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	82	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5200		47	0	0 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	620,0000	P	EUR	7,5000	7,5000	7,5000	1	7,5000	5,7000		6	5	22 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	640,0000	C	EUR	33,6500	33,6500	33,6500	1	33,6500	31,0900		31	10	25 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	640,0000	P	EUR	13,5000	13,5000	11,3000	2	11,3000	10,1500		10	4	31 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	660,0000	C	EUR	22,2000	22,2000	22,2000	1	22,2000	19,2800		19	4	22 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3400		18	0	12 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600		11	0	6159 6-2-2019
O	ADY	Adyen (10) - Stock Option	15-2-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2200		30	0	1 6-2-2019
O	ADY	Adyen (10) - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ADY	Adyen (10) - Stock Option	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	361,0000	361	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	321,0000	321	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	311,0000	311	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	52	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	301,0000	301	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	281,0400	281	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	261,1400	261	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	19	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	251,2400	251	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	241,3500	241	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	12	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	231,5400	232	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	221,7500	222	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	15	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	212,0900	212	0	24	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	11	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,4400	202	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	192,9800	193	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	183,5500	184	0	11	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,3600	174	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	165,2300	165	0	31	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	314	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,9400	147	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800	6	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,5900	130	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,1400	121	0	48	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	18	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	112,5700	113	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,8300	97	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100	16	0	17	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,6200	84	0	84	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8000	23	0	109	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5500	69	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	12	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,3200	56	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,5200	36	0	1251	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7400	51	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9500	40	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	C	EUR	40,0000	40,0000	40,0000	1	40,0000	45,5600	46	1	17	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,7700	45	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9100	37	0	48	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,1300	56	0	3	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	C	EUR	28,6500	28,6500	28,6500	1	28,6500	29,2900	29	10	47	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,5200	69	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7200	23	0	21	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,9500	82	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6500	16	0	111	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9000	105	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	148,0200	148	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	13	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	241,5200	242	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	6	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	339,9200	340	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	32	6-2-2019
O	ADY	Adyen (10) - Stock Option	15-3-2019	1100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	439,5300	440	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,9100	170	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800	9	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6100	153	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900	12	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1000	120	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4200	19	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	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,3800	40	0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8200	80	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,8300	34	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2800	93	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5100	24	0	20	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	760,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	122,9900	123	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0700	16	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	18-4-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,5800	156	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,1100	412	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	3	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	362,8400	363	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	27	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	314,4800	314	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	15	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,1500	266	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	33	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	248,1100	248	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	60	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,6300	230	0	60	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700	9	0	3	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,4500	220	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	450,0000	P	EUR	10,8000	10,8000	10,8000	1	10,8000	9,9000	10	17	19	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	211,7300	212	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2000	11	0	4	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	195,3300	195	0	9	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8300	15	0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,3900	180	0	11	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	500,0000	P	EUR	18,5000	18,5000	18,5000	1	18,5000	19,9300	20	100	120	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,2400	140	0	32	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	550,0000	P	EUR	32,0000	32,0000	30,0000	2	30,0000	29,8600	30	2	17	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	106,6800	107	0	30	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3700	46	0	20	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,6400	79	0	49	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4000	68	0	62	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	C	EUR	49,0000	49,0000	49,0000	2	49,0000	56,3800	56	2	60	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	96,2100	96	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	C	EUR	35,0000	40,0000	35,0000	5	40,0000	40,0400	40	15	31	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9400	130	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4300	28	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	168,4000	168	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	28	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	254,0800	254	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	18	6-2-2019
O	ADY	Adyen (10) - Stock Option	21-6-2019	1000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,2800	347	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	412,0200	412	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	364,2300	364	0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	35	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	317,8000	318	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200	7	0	15	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	271,8300	272	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	400,0000	P	EUR	13,1500	13,1500	13,1500	1	13,1500	11,4600	11	5	21	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	256,4800	256	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1700	16	0	20	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	239,5400	240	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2700	19	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	223,8600	224	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6400	24	0	4	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	207,7200	208	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5400	28	0	3	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	193,2300	193	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	500,0000	P	EUR	37,9000	37,9000	37,9000	1	37,9000	33,0900	33	1	9	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8100	161	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,7800	51	0	31	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	129,9900	130	0	4	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0800	70	0	10	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,6100	103	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,8000	93	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8800	80	0	5	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	120,1800	120	0	1	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0400	64	0	2	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	154,4500	154	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5700	51	0	12	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	191,0800	191	0	0	6-2-2019
O	ADY	Adyen (10) - Stock Option	20-9-2019	900,0000	C	EUR	35,6500	35,6500								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	AEB	Aegon NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2950	0	0	0	6-2-2019
F	AEB	Aegon NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	6-2-2019
F	AEB	Aegon NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	6-2-2019
F	AEB	Aegon NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3025	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	7,6000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	7	67	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400	3	0	1	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	1	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500	2	0	21	6-2-2019
O	AFA	Air France-KLM	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	61	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	123	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	252	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	21	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	55	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	119	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	5	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	100	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	67	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	94	6-2-2019
O	AFA	Air France-KLM	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	21	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0900	1	2	698	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	224	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,5000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,6500	1	150	195	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	253	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	10,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,0000	C	EUR	0,2900	0,3000	0,2900	2	0,3000	0,3200	0	14	374	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,0000	P	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800	0	2	94	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	75	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	77	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	408	6-2-2019
O	AFA	Air France-KLM	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	5	6-2-2019
O	AFA	Air France-KLM	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	AFA	Air France-KLM	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	4	6-2-2019
O	AFA	Air France-KLM	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600	3	0	0	6-2-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	2	6-2-2019
O	AFA	Air France-KLM	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400	7	0	1	6-2-2019
O	AFA	Air France-KLM	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	74	6-2-2019
O	AFA	Air France-KLM	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	386	6-2-2019
O	AFA	Air France-KLM	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	193	6-2-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	32	6-2-2019
O	AFA	Air France-KLM	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	184	6-2-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0600	4	5	227	6-2-2019
O	AFA	Air France-KLM	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	228	6-2-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	129	6-2-2019
O	AFA	Air France-KLM	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	201	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,0900	3	1	217	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	181	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	91	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	542	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	20	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	17	6-2-2019
O	AFA	Air France-KLM	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	92	6-2-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	205	6-2-2019
O	AFA	Air France-KLM	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	527	6-2-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	157	6-2-2019
O	AFA	Air France-KLM	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	24	6-2-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	37	6-2-2019
O	AFA	Air France-KLM	15-3-2019	9,4000	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	AFA	Air France-KLM	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	57	6-2-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	858	6-2-2019
O	AFA	Air France-KLM	15-3-2019	10,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500	0	10	466	6-2-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9300	1	150	170	6-2-2019
O	AFA	Air France-KLM	15-3-2019	10,5000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3900	0	1	170	6-2-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	C	EUR	0,6000	0,6100	0,6000	3	0,6000	0,6400	1	51	594	6-2-2019
O	AFA	Air France-KLM	15-3-2019	11,0000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6000	1	3	457	6-2-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	C	EUR	0,3900	0,3900	0,3700	2	0,3700	0,4000	0	33	34	6-2-2019
O	AFA	Air France-KLM	15-3-2019	11,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600	1	1	4	6-2-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2400	0	5	682	6-2-2019
O	AFA	Air France-KLM	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	122	6-2-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	51	6-2-2019
O	AFA	Air France-KLM	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	8	6-2-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	101	6-2-2019
O	AFA	Air France-KLM	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	26	6-2-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	0	6-2-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AFA	Air France-KLM	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	110	6-2-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	10	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	1	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	2	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	6-2-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	1	6-2-2019
O	AFA	Air France-KLM	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	12	6-2-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	1	6-2-2019
O	AFA	Air France-KLM	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	11	6-2-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7800	1	3	22	6-2-2019
O	AFA	Air France-KLM	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	0	0	56	6-2-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	C	EUR	0,5100	0,5100	0,5100	1	0,5100	0,5400	1	2	21	6-2-2019
O	AFA	Air France-KLM	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	3	6-2-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	5	6-2-2019
O	AFA	Air France-KLM	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	3	6-2-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	10	6-2-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	AFA	Air France-KLM	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	6-2-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	20	6-2-2019
O	AFA	Air France-KLM	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	3	6-2-2019
O	AFA	Air France-KLM	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	6-2-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	104	6-2-2019
O	AFA	Air France-KLM	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	78	6-2-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	3	6-2-2019
O	AFA	Air France-KLM	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	100	6-2-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1400	4	0	219	6-2-2019
O	AFA	Air France-KLM	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	172	6-2-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	93	6-2-2019
O	AFA	Air France-KLM	21-6-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	247	6-2-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	402	6-2-2019
O	AFA	Air France-KLM	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	172	6-2-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	53	6-2-2019
O	AFA	Air France-KLM	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	65	6-2-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	178	6-2-2019
O	AFA	Air France-KLM	21-6-2019	9,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3300	0	10	344	6-2-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	111	6-2-2019
O	AFA	Air France-KLM	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	562	6-2-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	347	6-2-2019
O	AFA	Air France-KLM	21-6-2019	10,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800	1	2	1152	6-2-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0300	1	14	174	6-2-2019
O	AFA	Air France-KLM	21-6-2019	11,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0000	1	3	595	6-2-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	809	6-2-2019
O	AFA	Air France-KLM	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	434	6-2-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	334	6-2-2019
O	AFA	Air France-KLM	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	178	6-2-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	176	6-2-2019
O	AFA	Air France-KLM	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	287	6-2-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	99	6-2-2019
O	AFA	Air France-KLM	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	261	6-2-2019
O	AFA	Air France-KLM	21-6-20													

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	AFA	Air France-KLM	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 6-2-2019
O	AFA	Air France-KLM	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	13 6-2-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 6-2-2019
O	AFA	Air France-KLM	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	17 6-2-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	0 6-2-2019
O	AFA	Air France-KLM	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	23 6-2-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	4 6-2-2019
O	AFA	Air France-KLM	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	11 6-2-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	21 6-2-2019
O	AFA	Air France-KLM	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	56 6-2-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	14 6-2-2019
O	AFA	Air France-KLM	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	36 6-2-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	72 6-2-2019
O	AFA	Air France-KLM	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1003 6-2-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	C	EUR	1,7500	1,8000	1,7500	3	1,8000	1,8300		2	3	1017 6-2-2019
O	AFA	Air France-KLM	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	90 6-2-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	110 6-2-2019
O	AFA	Air France-KLM	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	27 6-2-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	40 6-2-2019
O	AFA	Air France-KLM	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	5 6-2-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	443 6-2-2019
O	AFA	Air France-KLM	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 6-2-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-2-2019
O	AFA	Air France-KLM	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	2 6-2-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-2-2019
O	AFA	Air France-KLM	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	0 6-2-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	156 6-2-2019
O	AFA	Air France-KLM	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	302 6-2-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	541 6-2-2019
O	AFA	Air France-KLM	20-12-2019	6,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300		0	2	278 6-2-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	548 6-2-2019
O	AFA	Air France-KLM	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	259 6-2-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,4000		3	3	561 6-2-2019
O	AFA	Air France-KLM	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	245 6-2-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	0 6-2-2019
O	AFA	Air France-KLM	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 6-2-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	345 6-2-2019
O	AFA	Air France-KLM	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	134 6-2-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	16 6-2-2019
O	AFA	Air France-KLM	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	14 6-2-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0000		2	5	686 6-2-2019
O	AFA	Air France-KLM	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	483 6-2-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	C	EUR	1,4900	1,4900	1,4000	4	1,4500	1,4700		1	9	62 6-2-2019
O	AFA	Air France-KLM	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	13 6-2-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	C	EUR	1,0500	1,0500	1,0000	2	1,0000	1,0200		1	15	897 6-2-2019
O	AFA	Air France-KLM	20-12-2019	12,0000	P	EUR	2,0100	2,0100	2,0100	1	2,0100	2,0100		2	1	273 6-2-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	1	270 6-2-2019
O	AFA	Air France-KLM	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	51 6-2-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	163 6-2-2019
O	AFA	Air France-KLM	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	87 6-2-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0 6-2-2019
O	AFA	Air France-KLM	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 6-2-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1022 6-2-2019
O	AFA	Air France-KLM	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	379 6-2-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	23 6-2-2019
O	AFA	Air France-KLM	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	65 6-2-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	35 6-2-2019
O	AFA	Air France-KLM	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	33 6-2-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	54 6-2-2019
O	AFA	Air France-KLM	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	85 6-2-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	94 6-2-2019
O	AFA	Air France-KLM	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	53 6-2-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	497 6-2-2019
O	AFA	Air France-KLM	19-6-2020	9,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8900		1	1	152 6-2-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	170 6-2-2019
O	AFA	Air France-KLM	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	132 6-2-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	111 6-2-2019
O	AFA	Air France-KLM	19-6-2020	12,0000	P	EUR	2,3700	2,3700	2,3700	1	2,3700	2,3600		2	30	146 6-2-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 6-2-2019
O	AFA	Air France-KLM	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 6-2-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	168 6-2-2019
O	AFA	Air France-KLM	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	15 6-2-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	27 6-2-2019
O	AFA	Air France-KLM	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	24 6-2-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	7 6-2-2019
O	AFA	Air France-KLM	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20 6-2-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100		3	0	19 6-2-2019
O	AFA	Air France-KLM	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	16 6-2-2019
O	AFA	Air France-KLM	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	18 6-2-2019
O</																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AFA	Air France-KLM	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	60 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200		8	0	10 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	60	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200		6	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	10 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	46	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	4 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	22	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	114 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	33	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	48 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	60	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	42,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4500		0	10	59 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	30	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	7	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	10 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	7	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	11 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	2 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	20 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	3 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	20 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0300		8	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	6 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	3	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	11	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	55 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	49	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	4 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	4	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	50 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	59	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	27 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	188 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	110 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	1 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	43,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6100		2	10	30 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	724 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	677 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	3	188 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	46,0000	P	EUR	4,1500	4,1500	4,1500	1	4,1500	4,0900		4	10	40 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	66 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	108 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	23 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	5 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0000		18	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	1	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGA	ageas NV/SA	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	5 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400		1	10	20 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	43,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9500		2	10	10 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,6000		1	3	7 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	44,0000	P	EUR	2,6500	2,6500	2,6500	2	2,6500	2,6100		3	20	20 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-2-2019
O	AGA	ageas NV/SA	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0200		17	0	10 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	43	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	2 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	10 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	17 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	36	6 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	39 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	865	6 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	7 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	10	10 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	49 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	38,0000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,1000		1	10	60 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	486 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	157 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	129 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	141 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9000		1	10	40 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	35 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	146 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100		5	0	504 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	501	6 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700		6	0	40 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	20	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	2 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	60	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500		10	0	12 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	10 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8100		20	0	15 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	31	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	10 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	20 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	10	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	10 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	4 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	40 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	2 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	13 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	13 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	9 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	7 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9800		10	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8600		15	0	10 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8500		20	0	10 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGA	ageas NV/SA	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8700		30	0	10 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200		14	0	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	20	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	220	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2200		7	0	64 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	74 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300		6	0	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	29 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	38,0000	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	AGA	ageas NV/SA	20-12-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	135 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	56 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	130 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	41 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	0 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	150 6-2-2019
O	AGA	ageas NV/SA	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	90 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	1 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	74 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	27 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	47 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	182 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	50 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	84 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500		8	0	20 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	196 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	100 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	11 6-2-2019
O	AGA	ageas NV/SA	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5900		22	0	30 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300		12	0	0 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	74 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	C	EUR	7,5500	7,5500	7,5500	1	7,5500	7,4100		7	10	13 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	14 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	9 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	16 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	C	EUR	2,0500	2,0500	2,0500	3	2,0500	2,0400		2	12	17 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	6 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	5 6-2-2019
O	AGA	ageas NV/SA	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4600		12	0	2 6-2-2019
O	AGN	AEGON	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-2-2019
O	AGN	AEGON	15-2-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 6-2-2019
O	AGN	AEGON	15-2-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	AGN	AEGON	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	27 6-2-2019
O	AGN	AEGON	15-2-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1755 6-2-2019
O	AGN	AEGON	15-2-2019	3,8000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	59 6-2-2019
O	AGN	AEGON	15-2-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2041 6-2-2019
O	AGN	AEGON	15-2-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	0 6-2-2019
O	AGN	AEGON	15-2-2019	3,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	794 6-2-2019
O	AGN	AEGON	15-2-2019	4,0000	C	EUR	0,5800	0,6100	0,5800	3	0,6100	0,6100		1	10	259 6-2-2019
O	AGN	AEGON	15-2-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1425 6-2-2019
O	AGN	AEGON	15-2-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	663 6-2-2019
O	AGN	AEGON	15-2-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	389 6-2-2019
O	AGN	AEGON	15-2-2019	4,2000	C	EUR	0,4000	0,4100	0,4000	2	0,4100	0,4200		0	42	402 6-2-2019
O	AGN	AEGON	15-2-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1607 6-2-2019
O	AGN	AEGON	15-2-2019	4,3000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3300		0	350	1011 6-2-2019
O	AGN	AEGON	15-2-2019	4,3000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	3	1667 6-2-2019
O	AGN	AEGON	15-2-2019	4,4000	C	EUR	0,1700	0,2400	0,1700	4	0,2400	0,2500		0	8	1651 6-2-2019
O	AGN	AEGON	15-2-2019	4,4000	P	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0500		0	2	2192 6-2-2019
O	AGN	AEGON	15-2-2019	4,5000	C	EUR	0,1200	0,1800	0,1200	5	0,1800	0,1800		0	107	3703 6-2-2019
O	AGN	AEGON	15-2-2019	4,5000	P	EUR	0,1200	0,1200	0,0800	7	0,0800	0,0800		0	57	932 6-2-2019
O	AGN	AEGON	15-2-2019	4,6000	C	EUR	0,0800	0,1300	0,0800	11	0,1300	0,1200		0	422	2688 6-2-2019
O	AGN	AEGON	15-2-2019	4,6000	P	EUR	0,1400	0,1400	0,1200	5	0,1200	0,1200		0	291	770 6-2-2019
O	AGN	AEGON	15-2-2019	4,7000	C	EUR	0,0700	0,0700	0,0600	3	0,0600	0,0700		0	22	1432 6-2-2019
O	AGN	AEGON	15-2-2019	4,7000	P	EUR	0,2400	0,2400	0,1700	5	0,1700	0,1700		0	203	384 6-2-2019
O	AGN	AEGON	15-2-2019	4,8000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0400		0	110	386 6-2-2019
O	AGN	AEGON	15-2-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	425 6-2-2019
O	AGN	AEGON	15-2-2019	4,9000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	177 6-2-2019
O	AGN	AEGON	15-2-2019	4,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	235 6-2-2019
O	AGN	AEGON	15-2-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	509 6-2-2019
O	AGN	AEGON	15-2-2019	5,0000	P	EUR	15,4500	0,4500	0,4500	1	0,4500	0,4200		0	1	277 6-2-2019
O	AGN	AEGON	15-2-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	372 6-2-2019
O	AGN	AEGON	15-2-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	490 6-2-2019
O	AGN	AEGON	15-2-2019	5,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	170 6-2-2019
O	AGN	AEGON	15-2-2019	5,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	180 6-2-2019
O	AGN	AEGON	15-2-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	309 6-2-2019
O	AGN	AEGON	15-2-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	96 6-2-2019
O	AGN	AEGON	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 6-2-2019
O	AGN	AEGON	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	139 6-2-2019
O	AGN	AEGON	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-2-2019
O	AGN	AEGON	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	100 6-2-2019
O	AGN	AEGON	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	75 6-2-2019
O	AGN	AEGON	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	4 6-2-2019
O	AGN	AEGON	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	2 6-2-2019
O	AGN	AEGON	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	177 6-2-2019
O	AGN	AEGON	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	406 6-2-2019
O	AGN	AEGON	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1 6-2-2019
O	AGN	AEGON	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	367 6-2-2019
O	AGN	AEGON	15-3-2019	3,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	37 6-2-2019
O	AGN	AEGON	15-3-2019	3,9000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10	1105 6-2-2019
O	AGN	AEGON	15-3-2019	4,0000	C	EUR	0,5300	0,6200	0,5300	3	0,6200	0,6300		1	10	3389 6-2-2019
O	AGN	AEGON	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2538 6-2-2019
O	AGN	AEGON	15-3-2019	4,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	41 6-2-2019
O	AGN	AEGON	15-3-2019	4,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	222 6-2-2019
O	AGN	AEGON	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2293 6-2-2019
O	AGN	AEGON	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1193 6-2-2019
O	AGN	AEGON	15-3-2019	4,3000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600		0	6	1527 6-2-2019
O	AGN	AEGON	15-3-2019	4,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1134 6-2-2019
O	AGN	AEGON	15-3-2019	4,4000	C	EUR	0,2100	0,2800	0,2100	4	0,2800	0,2800		0	62	1217 6-2-2019
O	AGN	AEGON	15-3-2019	4,4000	P	EUR	0,1100	0,1100	0,0900	5	0,0900	0,0900		0	180	859 6-2-2019
O	AGN	AEGON	15-3-2019	4,5000	C	EUR	0,1800	0,2200	0,1700	7	0,2200	0,2200		0	175	5183 6-2-2019
O	AGN	AEGON	15-3-2019	4,5000	P	EUR	0,1600	0,1600	0,1200	3	0,1200	0,1200		0	10	4049 6-2-2019
O	AGN	AEGON	15-3-2019	4,6000	C	EUR	0,1200	0,1500	0,1200	3	0,1500	0,1600		0	70	2529 6-2-2019
O	AGN	AEGON	15-3-2019	4,6000	P	EUR	0,2000	0,2000	0,1600	3	0,1600	0,1600		0	8	1368 6-2-2019
O	AGN	AEGON	15-3-2019	4,7000	C	EUR	0,0700	0,1000	0,0700	4	0,1000	0,1100		0	147	254 6-2-2019
O	AGN	AEGON	15-3-2019	4,7000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2100		0	2	5 6-2-2019
O	AGN	AEGON	15-3-2019	4,8000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700		0	100	3764 6-2-2019
O	AGN	AEGON	15-3-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2407 6-2-2019
O	AGN	AEGON	15-3-2019	5,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	20	10308 6-2-2019
O	AGN	AEGON	15-3-2019	5,0000	P	EUR	0,4400	0,4400	0,4200	4	0,4300	0,4400		0	8	12758 6-2-2019
O	AGN	AEGON	15-3-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	AGN	AEGON	15-3-2019	5,2000	P	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6200		1	1	52 6-2-2019
O	AGN	AEGON	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5584 6-2-2019
O	AGN	AEGON	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	6040 6-2-2019
O	AGN	AEGON	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4599 6-2-2019
O	AGN	AEGON	15-3-2019	6,0000	P	EUR	1,4200	1,4200	1,4000	2	1,4000	1,4100		1	7	4214 6-2-2019
O	AGN	AEGON	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2817 6-2-2019
O	AGN	AEGON	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	932 6-2-2019
O	AGN	AEGON	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	565 6-2-2019
O	AGN	AEGON	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	1834 6-2-2019
O	AGN	AEGON	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	320 6-2-2019
O	AGN	AEGON	15-3-2019	8,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	166 6-2-2019
O	AGN	AEGON	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100		4	0	85 6-2-2019
O	AGN	AEGON	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 6-2-2019
O	AGN	AEGON	18-4-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	AGN	AEGON	18-4-2019	4,0000	C	EUR	0,5600	0,5600	0,5600	1	0,5600	0,6400		1	110	110 6-2-2019
O	AGN	AEGON	18-4-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5 6-2-2019
O	AGN	AEGON	18-4-2019	4,2000	C	EUR	0,4000	0,4000	0,4000	3	0,4000	0,4700		0	7	15 6-2-2019
O	AGN	AEGON	18-4-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	510 6-2-2019
O	AGN	AEGON	18-4-2019	4,4000	C	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200		0	50	121 6-2-2019
O	AGN	AEGON	18-4-2019	4,4000	P	EUR	0,1500	0,1500	0,1200	3	0,1200	0,1200		0	270	309 6-2-2019
O	AGN	AEGON	18-4-2019	4,5000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2500		0	50	1223 6-2-2019
O	AGN	AEGON	18-4-2019	4,5000	P	EUR	0,2000	0,2000	0,1500	4	0,1500	0,1600		0	10	84 6-2-2019
O	AGN	AEGON	18-4-2019	4,6000	C	EUR	0,1600	0,2000	0,1600	3	0,2000	0,2000		0	64	181 6-2-2019
O	AGN	AEGON	18-4-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	81 6-2-2019
O	AGN	AEGON	18-4-2019	4,7000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	50	313 6-2-2019
O	AGN	AEGON	18-4-2019	4,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	51 6-2-2019
O	AGN	AEGON	18-4-2019	4,8000	C	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1100		0	12	31 6-2-2019
O	AGN	AEGON	18-4-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	57 6-2-2019
O	AGN	AEGON	18-4-2019	5,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	7 6-2-2019
O	AGN	AEGON	18-4-2019	5,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	5 6-2-2019
O	AGN	AEGON	18-4-2019	5,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	18-4-2019	5,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	75 6-2-2019
O	AGN	AEGON	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	19 6-2-2019
O	AGN	AEGON	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	256 6-2-2019
O	AGN	AEGON	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	819 6-2-2019
O	AGN	AEGON	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	752 6-2-2019
O	AGN	AEGON	21-6-2019	3,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1200		1	1	807 6-2-2019
O	AGN	AEGON	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	5622 6-2-2019
O	AGN	AEGON	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	533 6-2-2019
O	AGN	AEGON	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	82 6-2-2019
O	AGN	AEGON	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	755 6-2-2019
O	AGN	AEGON	21-6-2019	4,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1000		0	1	4694 6-2-2019
O	AGN	AEGON	21-6-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	1073 6-2-2019
O	AGN	AEGON	21-6-2019	4,2000	P	EUR	0,1800	0,1800	0,1400	3	0,1400	0,1500		0	140	782 6-2-2019
O	AGN	AEGON	21-6-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	533 6-2-2019
O	AGN	AEGON	21-6-2019	4,4000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2300		0	1	590 6-2-2019
O	AGN	AEGON	21-6-2019	4,5000	C	EUR	0,2400	0,2900	0,2400	2	0,2900	0,2900		0	7	3996 6-2-2019
O	AGN	AEGON	21-6-2019	4,5000	P	EUR	0,2800	0,2800	0,2800	2	0,2800	0,2700		0	3	5088 6-2-2019
O	AGN	AEGON	21-6-2019	4,6000	C	EUR	0,1800	0,2400	0,1800	6	0,2400	0,2300		0	490	1405 6-2-2019
O	AGN	AEGON	21-6-2019	4,6000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3300		0	40	4168 6-2-2019
O	AGN	AEGON	21-6-2019	4,8000	C	EUR	0,1200	0,1500	0,1100	6	0,1500	0,1400		0	276	2264 6-2-2019
O	AGN	AEGON	21-6-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AGN	AEGON	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	7661 6-2-2019
O	AGN	AEGON	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1098 6-2-2019
O	AGN	AEGON	21-6-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	121 6-2-2019
O	AGN	AEGON	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	940 6-2-2019
O	AGN	AEGON	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	853 6-2-2019
O	AGN	AEGON	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2335 6-2-2019
O	AGN	AEGON	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	797 6-2-2019
O	AGN	AEGON	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	20 6-2-2019
O	AGN	AEGON	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 6-2-2019
O	AGN	AEGON	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	568 6-2-2019
O	AGN	AEGON	20-9-2019	3,0000	C	EUR	1,6200	1,6200	1,6200	1	1,6200	1,6100		2	1	149 6-2-2019
O	AGN	AEGON	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	834 6-2-2019
O	AGN	AEGON	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	2608 6-2-2019
O	AGN	AEGON	20-9-2019	3,5000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900		0	1	2040 6-2-2019
O	AGN	AEGON	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1594 6-2-2019
O	AGN	AEGON	20-9-2019	3,8000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	300	1692 6-2-2019
O	AGN	AEGON	20-9-2019	4,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6700		1	10	864 6-2-2019
O	AGN	AEGON	20-9-2019	4,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	5	2008 6-2-2019
O	AGN	AEGON	20-9-2019	4,2000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5200		1	4	1008 6-2-2019
O	AGN	AEGON	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1909 6-2-2019
O	AGN	AEGON	20-9-2019	4,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3800		0	2	1646 6-2-2019
O	AGN	AEGON	20-9-2019	4,4000	P	EUR	0,3500	0,3500	0,3500	3	0,3500	0,3700		0	3	1764 6-2-2019
O	AGN	AEGON	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	2541 6-2-2019
O	AGN	AEGON	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5372 6-2-2019
O	AGN	AEGON	20-9-2019	4,6000	C	EUR	0,2600	0,2800	0,2600	4	0,2800	0,2700		0	70	1238 6-2-2019
O	AGN	AEGON	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	797 6-2-2019
O	AGN	AEGON	20-9-2019	4,8000	C	EUR	0,1700	0,1700	0,1700	4	0,1800	0,1800		0	11	725 6-2-2019
O	AGN	AEGON	20-9-2019	4,8000	P	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6200		1	5	1955 6-2-2019
O	AGN	AEGON	20-9-2019	5,0000	C	EUR	0,1000	0,1300	0,1000	9	0,1300	0,1200		0	82	4305 6-2-2019
O	AGN	AEGON	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	3023 6-2-2019
O	AGN	AEGON	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1616 6-2-2019
O	AGN	AEGON	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	1511 6-2-2019
O	AGN	AEGON	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1377 6-2-2019
O	AGN	AEGON	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	538 6-2-2019
O	AGN	AEGON	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	702 6-2-2019
O	AGN	AEGON	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	72 6-2-2019
O	AGN	AEGON	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	349 6-2-2019
O	AGN	AEGON	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	1418 6-2-2019
O	AGN	AEGON	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 6-2-2019
O	AGN	AEGON	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700		4	0	88 6-2-2019
O	AGN	AEGON	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AGN	AEGON	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	637 6-2-2019
O	AGN	AEGON	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	1 6-2-2019
O	AGN	AEGON	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	397 6-2-2019
O	AGN	AEGON	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	62 6-2-2019
O	AGN	AEGON	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1333 6-2-2019
O	AGN	AEGON	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	111 6-2-2019
O	AGN	AEGON	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	31 6-2-2019
O	AGN	AEGON	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1600 6-2-2019
O	AGN	AEGON	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5970 6-2-2019
O	AGN	AEGON	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	809 6-2-2019
O	AGN	AEGON	20-12-2019	3,5000	P	EUR	0,1400	0,1400	0,1100	2	0,1100	0,1200		0	6	6335 6-2-2019
O	AGN	AEGON	20-12-2019	3,8000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8500		1	25	248 6-2-2019
O	AGN	AEGON	20-12-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	225 6-2-2019
O	AGN	AEGON	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	7390 6-2-2019
O	AGN	AEGON	20-12-2019	4,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2500		0	10	13179 6-2-2019
O	AGN	AEGON	20-12-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	1220 6-2-2019
O	AGN	AEGON	20-12-2019	4,2000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,3300		0	4	368 6-2-2019
O	AGN	AEGON	20-12-2019	4,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100		0	5	1995 6-2-2019
O	AGN	AEGON	20-12-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	372 6-2-2019
O	AGN	AEGON	20-12-2019	4,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3600		0	2	7473 6-2-2019
O	AGN	AEGON	20-12-2019	4,5000	P	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4800		0	2	11535 6-2-2019
O	AGN	AEGON	20-12-2019	4,6000	C	EUR	0,2900	0,3000	0,2900	8	0,3000	0,3100		0	925	1256 6-2-2019
O	AGN	AEGON	20-12-2019	4,6000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5400		1	25	618 6-2-2019
O	AGN	AEGON	20-12-2019	4,8000	C	EUR	0,1900	0,2200	0,1900	2	0,2200	0,2200		0	6	3204 6-2-2019
O	AGN	AEGON	20-12-2019	4,8000	P	EUR	0,7300	0,7300	0,6700	3	0,6700	0,6700		1	30	551 6-2-2019
O	AGN	AEGON	20-12-2019	5,0000	C	EUR	0,1400	0,1600	0,1300	18	0,1600	0,1600		0	395	29643 6-2-2019
O	AGN	AEGON	20-12-2019	5,0000	P	EUR	0,8800	0,8800	0,8100	6	0,8100	0,8200		1	256	16928 6-2-2019
O	AGN	AEGON	20-12-2019	6,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300		0	5	22888 6-2-2019
O	AGN	AEGON	20-12-2019	6,0000	P	EUR	1,7100	1,7100	1,7100	1	1,7100	1,7000		2	2	10563 6-2-2019
O	AGN	AEGON	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14323 6-2-2019
O	AGN	AEGON	20-12-2019	7,0000	P	EUR	2,7200	2,7200	2,7200	1	2,7200	2,6800		3	4	7946 6-2-2019
O	AGN	AEGON	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10294 6-2-2019
O	AGN	AEGON	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	3161 6-2-2019
O	AGN	AEGON	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8677 6-2-2019
O	AGN	AEGON	20-12-2019	10,0000	P	EUR	5,7500	5,7500	5,7500	1	5,7500	5,6800		6	25	2869 6-2-2019
O	AGN	AEGON	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2193 6-2-2019
O	AGN	AEGON	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AGN	AEGON	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	45 6-2-2019
O	AGN	AEGON	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	175 6-2-2019
O	AGN	AEGON	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	492 6-2-2019
O	AGN	AEGON	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	155 6-2-2019
O	AGN	AEGON	19-6-2020	4,5000	C	EUR	0,3900	0,3900	0,3900	9	0,3900	0,4200		0	250	5057 6-2-2019
O	AGN	AEGON	19-6-2020	4,5000	P	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6600		1	3	1353 6-2-2019
O	AGN	AEGON	19-6-2020	5,0000	C	EUR	0,2100	0,2500	0,2100	3	0,2500	0,2400		0	6	1929 6-2-2019
O	AGN	AEGON	19-6-2020	5,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	1,0100		1	80	1308 6-2-2019
O	AGN	AEGON	19-6-2020	5,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1300		0	5	246 6-2-2019
O	AGN	AEGON	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	1739 6-2-2019
O	AGN	AEGON	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	509 6-2-2019
O	AGN	AEGON	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	52 6-2-2019
O	AGN	AEGON	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9 6-2-2019
O	AGN	AEGON	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	41 6-2-2019
O	AGN	AEGON	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	AGN	AEGON	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	399 6-2-2019
O	AGN	AEGON	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	25 6-2-2019
O	AGN	AEGON	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 6-2-2019
O	AGN	AEGON	18-12-2020	2,0000	C	EUR	2,5800	2,5800	2,5800	1	2,5800	2,6000		3	10	189 6-2-2019
O	AGN	AEGON	18-12-2020	2,0000	P	EUR	0,0300	0,0300	0,0300	-	0,0300	0,0400		0	4	707 6-2-2019
O	AGN	AEGON	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	1 6-2-2019
O	AGN	AEGON	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	250 6-2-2019
O	AGN	AEGON	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	1723 6-2-2019
O	AGN	AEGON	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3122 6-2-2019
O	AGN	AEGON	18-12-2020	3,5000	C	EUR	1,1400	1,1600	1,1200	6	1,1600	1,1500		1	106	1842 6-2-2019
O	AGN	AEGON	18-12-2020	3,5000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3200		0	3	1916 6-2-2019
O	AGN	AEGON	18-12-2020	4,0000	C	EUR	0,7000	0,7500	0,6700	7	0,7500	0,7500		1	50	7291 6-2-2019
O	AGN	AEGON	18-12-2020	4,0000	P	EUR	0,5800	0,5800	0,5300	3	0,5300	0,5300		1	11	15841 6-2-2019
O	AGN	AEGON	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	12302 6-2-2019
O	AGN	AEGON	18-12-2020	4,5000	P	EUR	0,8200	0,8200	0,8200	2	0,8200	0,8200		1	5	12032 6-2-2019
O	AGN	AEGON	18-12-2020	5,0000	C	EUR	0,2700	0,3100	0,2700	4	0,3100	0,2900		0	17	15324 6-2-2019
O	AGN	AEGON	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	8754 6-2-2019
O	AGN	AEGON	18-12-2020	6,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	3	12432 6-2-2019
O	AGN	AEGON	18-12-2020	6,0000	P	EUR	2,1000	2,1200	2,1000	2	2,1200	2,0300		2	4	3788 6-2-2019
O	AGN	AEGON	18-12-2020	7,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	5	2593 6-2-2019
O	AGN	AEGON	18-12-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	3220 6-2-2019
O	AGN	AEGON	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4353 6-2-2019
O	AGN	AEGON	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400		4	0	2627 6-2-2019
O	AGN	AEGON	17-12-2021	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	185 6-2-2019
O	AGN	AEGON	17-12-2021	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	90 6-2-2019
O	AGN	AEGON	17-12-2021	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 6-2-2019
O	AGN	AEGON	17-12-2021	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-2-2019
O	AGN	AEGON	17-12-2021	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	1672 6-2-2019
O	AGN	AEGON	17-12-2021	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4006 6-2-2019
O	AGN	AEGON	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	413 6-2-2019
O	AGN	AEGON	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	631 6-2-2019
O	AGN	AEGON	17-12-2021	4,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8000		1	41	6960 6-2-2019
O	AGN	AEGON	17-12-2021	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	3320 6-2-2019
O	AGN	AEGON	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5182 6-2-2019
O	AGN	AEGON	17-12-2021	4,5000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,1000		1	30	2411 6-2-2019
O	AGN	AEGON	17-12-2021	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	9686 6-2-2019
O	AGN	AEGON	17-12-2021	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	4212 6-2-2019
O	AGN	AEGON	17-12-2021	6,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	20	8274 6-2-2019
O	AGN	AEGON	17-12-2021	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	2920 6-2-2019
O	AGN	AEGON	17-12-2021	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3566 6-2-2019
O	AGN	AEGON	17-12-2021	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	1032 6-2-2019
O	AGN	AEGON	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	4814 6-2-2019
O	AGN	AEGON	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	784 6-2-2019
O	AGN	AEGON	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5381 6-2-2019
O	AGN	AEGON	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	377 6-2-2019
O	AGN	AEGON	16-12-2022	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	178 6-2-2019
O	AGN	AEGON	16-12-2022	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	136 6-2-2019
O	AGN	AEGON	16-12-2022	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	170 6-2-2019
O	AGN	AEGON	16-12-2022	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	166 6-2-2019
O	AGN	AEGON	16-12-2022	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	2334 6-2-2019
O	AGN	AEGON	16-12-2022	3,0000	P	EUR	0,4800	0,4800	0,4500	2	0,4500	0,4600		0	2	1030 6-2-2019
O	AGN	AEGON	16-12-2022	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	1559 6-2-2019
O	AGN	AEGON	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	506 6-2-2019
O	AGN	AEGON	16-12-2022	4,0000	C	EUR	0,8000	0,8500	0,8000	2	0,8500	0,8300		1	58	11706 6-2-2019
O	AGN	AEGON	16-12-2022	4,0000	P	EUR	1,0300	1,0300	0,9800	4	0,9800	1,0000		1	13	3796 6-2-2019
O	AGN	AEGON	16-12-2022	4,5000	C	EUR	0,5700	0,5700	0,5700	5	0,5700	0,6000		1	240	1649 6-2-2019
O	AGN	AEGON	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	2833 6-2-2019
O	AGN	AEGON	16-12-2022	5,0000	C	EUR	0,4200	0,4500	0,3700	9	0,4500	0,4400		0	327	19809 6-2-2019
O	AGN	AEGON	16-12-2022	5,0000	P	EUR	1,7500	1,7700	1,7500	2	1,7700	1,7100		2	3	4801 6-2-2019
O	AGN	AEGON	16-12-2022	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4331 6-2-2019
O	AGN	AEGON	16-12-2022	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	12937 6-2-2019
O	AGN	AEGON	16-12-2022	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	9915 6-2-2019
O	AGN	AEGON	16-12-2022	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	4102 6-2-2019
O	AGN	AEGON	16-12-2022	7,0000	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	AGN	AEGON	15-12-2023	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	258	6-2-2019
O	AGN	AEGON	15-12-2023	3,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6400	2	1	143	6-2-2019
O	AGN	AEGON	15-12-2023	3,0000	P	EUR	0,6100	0,6100	0,5800	7	0,5900	0,5900	1	7	670	6-2-2019
O	AGN	AEGON	15-12-2023	4,0000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8700	1	1	2279	6-2-2019
O	AGN	AEGON	15-12-2023	4,0000	P	EUR	1,1900	1,1900	1,1400	3	1,1400	1,1800	1	4	2096	6-2-2019
O	AGN	AEGON	15-12-2023	4,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6300	1	2	448	6-2-2019
O	AGN	AEGON	15-12-2023	4,5000	P	EUR	1,5500	1,5500	1,5100	5	1,5200	1,5300	2	22	336	6-2-2019
O	AGN	AEGON	15-12-2023	5,0000	C	EUR	0,4700	0,4900	0,4700	5	0,4700	0,4700	0	26	455	6-2-2019
O	AGN	AEGON	15-12-2023	5,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9100	2	2	427	6-2-2019
O	AGN	AEGON	15-12-2023	6,0000	C	EUR	0,2600	0,2900	0,2600	2	0,2900	0,2900	0	35	393	6-2-2019
O	AGN	AEGON	15-12-2023	6,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7700	3	4	525	6-2-2019
O	AGN	AEGON	15-12-2023	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	618	6-2-2019
O	AGN	AEGON	15-12-2023	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	5	0	171	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	202	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	529	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	5	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	632	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	156	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2450	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,5000	C	EUR	1,9000	1,9000	1,7800	2	1,7800	1,9400	2	66	69	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	959	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,0000	C	EUR	1,4100	1,4100	1,4100	1	1,4100	1,4500	1	15	464	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1690	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	15	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,5000	C	EUR	0,7900	0,9200	0,7900	4	0,9200	0,9500	1	15	22103	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1252	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	22	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	22,8000	P	EUR	0,0500	0,0600	0,0500	2	0,0600	0,0400	0	13	14	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,0000	C	EUR	0,4700	0,4700	0,4700	3	0,4700	0,4900	0	100	2257	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,0000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0700	0	5	430	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,2000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,3300	0	2	3	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1100	0	1	1	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,4000	P	EUR	0,2000	0,2200	0,2000	0	0,2200	0,1900	0	40	38	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,5000	C	EUR	0,1500	0,1500	0,1300	2	0,1300	0,1600	0	21	841	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2400	0	1	303	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	8	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	23,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,4400	0	5	5	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	366	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	4	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	10	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	536	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	467	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	572	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	468	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	254	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1258	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	752	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2482	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600	4	0	881	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	6282	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	C	EUR	3,3600	3,3600	3,3600	1	3,3600	3,4700	3	5	1499	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2467	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	C	EUR	2,2600	2,4300	2,2600	3	2,3700	2,4900	2	9	3159	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600	0	7	13994	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	7	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	21,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0900	0	14	597	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	C	EUR	1,5100	1,5100	1,5100	1	1,5100	1,5400	2	10	3367	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	4591	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	C	EUR	1,0800	1,0800	0,9900	3	0,9900	1,1300	1	14	2325	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	22,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2000	0	1	1617	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	C	EUR	0,7300	0,7300	0,6000	9	0,7300	0,7500	1	128	8296	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,0000	P	EUR	0,3400	0,4200	0,3400	2	0,4200	0,3300	0	9	2163	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	C	EUR	0,4500	0,4500	0,3600	6	0,4400	0,4600	0	30	3031	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	23,5000	P	EUR	0,6100	0,6100	0,5500	7	0,5700	0,5400	1	137	400	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	C	EUR	0,2500	0,2500	0,2200	5	0,2200	0,2500	0	72	10436	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	1645	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-201													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-3-2019	30,0000	P	EUR	6,7000	6,7000	6,6500	2	6,6500	6,6000	7	2	210	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700	4	0	993	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2680	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	C	EUR	3,2500	3,4500	3,2500	4	3,4300	3,4800	3	175	302	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	286	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	1	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	21,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800	0	20	2555	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	11	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	649	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	235	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	22,5000	P	EUR	0,5500	0,6200	0,5500	4	0,5600	0,5300	1	41	391	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8400	1	35	594	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,0000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,7600	1	1	169	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5600	1	3	297	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	23,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0700	1	3	79	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3600	0	3	124	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	24,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4300	1	1	197	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	C	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	15	336	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	83	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	26,0000	P	EUR	3,2700	3,2700	3,2700	1	3,2700	3,2600	3	8	85	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	48	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300	13	0	301	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1113	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	814	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2833	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	1113	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	801	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	1920	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4258	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	2460	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	18,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	10	2318	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4800	4	1	1155	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	19,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700	0	1	2493	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	C	EUR	3,3100	3,4500	3,3100	2	3,4500	3,4900	3	10	6569	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	8976	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	2541	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	21,0000	P	EUR	0,3800	0,3900	0,3800	2	0,3900	0,3700	0	10	3495	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	3609	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	22,0000	P	EUR	0,6200	0,6300	0,6200	2	0,6300	0,6100	1	10	3929	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	C	EUR	0,8800	0,8800	0,8800	1	0,8800	0,9300	1	2	3487	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	23,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,0200	1	10	2108	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	C	EUR	0,4300	0,4500	0,4300	2	0,4500	0,4500	0	10	6301	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	499	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1564	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	562	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	127	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	888	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	1045	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2800	7	0	419	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	1946	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1077	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	1101	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	705	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	40	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	570	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	123	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	563	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900	4	0	731	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	2211	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	C	EUR	3,4400	3,4400	3,4400	1	3,4400	3,5200	4	1	375	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	20,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4500	0	50	1038	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	394	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	21,0000	P	EUR	0,7100	0,7100	0,6500	3	0,6500	0,6500	1	22	849	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	372	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	22,0000	P	EUR	1,0100	1,0400	1,0100	3	1,0400	0,9700	1	36	1147	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	2870	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	4151	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	C	EUR	0,6000	0,6000	0,5400	3	0,5400	0,6100	1	24	1359	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	24,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,0700	2	2	383	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	227	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	604	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3255	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200	9	0	1797	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	14,0200	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400	0	8	2710	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	1506	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	545	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	697	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	15,0200	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1800	0	10	3195	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	6670	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	16,0200	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2100	0	10	2619	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	4858	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	4121	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	C	EUR	5,2100	5,2100	5,2100	1	5,2100	5,4500	5	7	2956	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	5115	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	C	EUR	3,4500	3,5000	3,4500	3	3,5000	3,5500	4	4	1650	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0000	P	EUR	0,6600	0,6800	0,6600	2	0,6800	0,6400	1	4	2238	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	4684	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	20,0300	P	EUR	0,6900	0,7000	0,6800	4	0,6800	0,6500	1	12	5918	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	54	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	314	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	3729	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0000	P	EUR	1,2500	1,3100	1,2500	3	1,2500	1,2500	1	21	4853	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	2906	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	22,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	2960	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	C	EUR	1,1400	1,1800	1,1400	8	1,1800	1,2400	1	339	1084	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	23,0000	P	EUR	1,8300	1,8300	1,8300	2	1,8300	1,7200	2	20	205	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	C	EUR	0,7200	0,7800	0,7200	4	0,7800	0,8000	1	13	3627	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	24,0000	P	EUR	2,4300	2,4300	2,4300	1	2,4300	2,3400	2	10	296	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,5000	1	8	731	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	608	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	1593	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	25,0400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0900	3	0	3902	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	C	EUR	0,3000	0,3100	0,2900	5	0,3000	0,3100	0	35	386	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	26,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	3,8800	4	2	102	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1620	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	611	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	891	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800	8	0	387	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	937	6-2-2019
O	AH	Ahold Delhaize Koninklijke	20-12-2019	35,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6500	13	0	1467	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	59	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	113	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700	7	0	798	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	396	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	330	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	456	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	286	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	1737	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	534	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	361	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	C	EUR	1,0800	1,0800	1,0800	1	1,0800	1,1200	1	1	3030	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600	3	0	118	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	494	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	13	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1504	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2000	8	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500	15	0	0	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	74	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200	13	0	222	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	10,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	312	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500	11	0	317	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	312	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	561	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	6299	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	331	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	949	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	1272	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	15,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	667	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500	7	0	940	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	380	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	C	EUR	5,2500	5,2500	5,2500	1	5,2500	5,4500	5	10	6438	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	18,0300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	2967	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	C	EUR	3,5600	3,6000	3,5000	4	3,6000	3,7000	4	15	585	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0000	P	EUR	1,5800	1,5800	1,5800	1	1,5800	1,5500	2	4	801	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	1560	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	20,0300	P	EUR	0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	378 6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	83 6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	29	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	20 6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	198	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	55 6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	368	6-2-2019
O	AH	Ahold Delhaize Koninklijke	18-12-2020	30,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000		9	0	556 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	13 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	90	6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4500		13	0	225 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	10,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500		0	1	572 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4500		11	0	312 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	972	6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	1282 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	1316 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	C	EUR	8,3500	8,3500	8,3500	1	8,3500	8,4500		8	10	7544 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	15,0000	P	EUR	0,8700	0,8700	0,8700	1	0,8700	0,8700		1	45	3143 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	1287 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	16,0000	P	EUR	1,1000	1,1000	1,0900	3	1,0900	1,0900		1	135	1004 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	103 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	17,0000	P	EUR	1,3700	1,3700	1,3600	2	1,3600	1,3400		1	55	120 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	C	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5500		6	1	1089 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	18,0000	P	EUR	1,6900	1,6900	1,6700	4	1,6700	1,6500		2	130	1463 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	C	EUR	3,8000	3,8000	3,7900	2	3,7900	3,9000		4	4	1768 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	20,0000	P	EUR	2,4700	2,4700	2,4600	5	2,4600	2,4300		2	140	3509 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	C	EUR	2,5500	2,5500	2,5500	1	2,5500	2,6700		3	35	2240 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	158 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	60 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	21 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	1839 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	25,0000	P	EUR	5,4200	5,4200	5,3500	2	5,3500	5,3600		5	50	341 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	123 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	50 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	32 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	30 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	726 6-2-2019
O	AH	Ahold Delhaize Koninklijke	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	210 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4300		13	0	259 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	849 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	1503 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	15,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2600		1	1	807 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	510 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	384 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	735 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	18,0000	P	EUR	2,2800	2,3300	2,2800	3	2,3300	2,2400		2	5	1744 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	2028 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	1489 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	C	EUR	2,8500	2,8600	2,8500	2	2,8600	2,9300		3	6	442 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	22,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2200		4	1	1550 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	50 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	0 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	C	EUR	1,8000	1,8000	1,7700	2	1,7700	1,7800		2	3	838 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	301 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	130 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	15 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	150 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	22 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	416 6-2-2019
O	AH	Ahold Delhaize Koninklijke	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3300		10	0	628 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4300		8	0	579 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	15,0000	P	EUR	1,6100	1,6500	1,6000	4	1,6000	1,6100		2	25	213 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	C	EUR	4,0500	4,1300	4,0500	4	4,1000	4,1700		4	24	464 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	20,0000	P	EUR	3,7500	3,7800	3,7400	7	3,7500	3,7100		4	34	364 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	C	EUR	3,1100	3,1100	3,0400	4	3,0700	3,1500		3	8	157 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	22,0000	P	EUR	4,9000	4,9500	4,8600	5	4,8600	4,8900		5	54	2795 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	21 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	0 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	C	EUR	1,9300	1,9600	1,9300	4	1,9600	2,0300		2	24	348 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	25,0000	P	EUR	6,9500	6,9500	6,9500	2	6,9500	6,9600		7	20	115 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	196 6-2-2019
O	AH	Ahold Delhaize Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	275 6-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4278		23	0	0 6-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4222		23	0	50 6-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7950		23	0	0 6-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,7818		23	0	0 6-2-2019
F	AH6	Ahold Delhaize Koninklijke - Stock Future	20-9-2019	0,0000		EUR										

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400	8	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3100	7	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200	1	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	AH9	Ahold Delhaize Kon - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900	8	0	0	6-2-2019
F	AK6	Akzo Nobel NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6829	77	0	0	6-2-2019
F	AK6	Akzo Nobel NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6643	77	0	0	6-2-2019
F	AK6	Akzo Nobel NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,6408	77	0	0	6-2-2019
F	AK6	Akzo Nobel NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8968	76	0	0	6-2-2019
F	AK6	Akzo Nobel NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,8439	76	0	0	6-2-2019
F	AK6	Akzo Nobel NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,4486	75	0	0	6-2-2019
F	AK8	Akzo Nobel - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	6-2-2019
F	AK8	Akzo Nobel - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	6-2-2019
F	AK8	Akzo Nobel - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	6-2-2019
F	AK8	Akzo Nobel - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	6-2-2019
F	AK8	Akzo Nobel - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700	48	0	19	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400	39	0	0	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	5	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900	20	0	150	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	153	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500	11	0	174	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	252	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1259	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	135	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	85,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	45	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300	11	0	47	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	400	6-2-2019
O	AKO	AKZO NOBEL OLD	21-6-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100	20	0	34	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,5200	49	0	18	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	131	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9900	39	0	35	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	458	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2400	34	0	9	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	92	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900	29	0	79	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	361	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600	25	0	15	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	52,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	346	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100	20	0	93	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	532	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	584	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	572	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900	6	0	405	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8100	7	0	1187	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	85,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800	3	0	142	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900	13	0	143	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	546	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000	21	0	192	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	114,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	273	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	114,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4900	39	0	12	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	110	6-2-2019
O	AKO	AKZO NOBEL OLD	20-12-2019	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9100	68	0	81	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700	48	0	9	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	251	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200	39	0	0	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	90	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600	34	0	0	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	108	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400	29	0	11	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	157	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600	25	0	22	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	52,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	203	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300	21	0	58	6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	192	6-2-2019
O	AKO	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 Date
O	AKO	AKZO NOBEL OLD	18-12-2020	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	125 6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	36 6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-2-2019
O	AKO	AKZO NOBEL OLD	18-12-2020	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8300		70	0	11 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4400		48	0	0 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200		39	0	35 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	273 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100		30	0	5 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	47,7000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9000		2	1	188 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0200		21	0	98 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	231 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	66,7800	C	EUR	14,3000	14,3000	14,3000	1	14,3000	14,4000		14	1	38 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	182 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	71,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	138 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	71,5600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	69 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	186 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9400		13	0	154 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	200 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	136 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	53 6-2-2019
O	AKO	AKZO NOBEL OLD	17-12-2021	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600		72	0	38 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	58,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500		18	0	30 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	58,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	60,4400	C	EUR	16,2500	16,2500	16,2500	1	16,2500	16,3900		16	30	23 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	71 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	64,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3600		12	0	137 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	64,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	101 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	66,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900		10	0	219 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	66,4800	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	2	96 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	68,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	0	136 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	68,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	351 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	194 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	70,5100	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1500		0	1	498 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	72,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	2345 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	72,5200	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3000		0	1	200 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	74,5400	C	EUR	2,9100	2,9100	2,9000	5	2,9000	2,9500		3	32	459 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	74,5400	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	217 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	76,5500	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6400		2	0	7 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	76,5500	P	EUR	1,4700	1,4700	1,4600	3	1,4600	1,3900		1	11	59 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	78,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	88 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	78,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	29 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	80,5800	C	EUR	0,3900	0,4000	0,3900	2	0,4000	0,3900		0	4	269 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	36 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	84,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	24 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	84,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	127 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-2-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	4 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	45,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300		32	0	40 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	45,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8000		27	0	37 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	55,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7800		22	0	160 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	55,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	58,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8000		19	0	65 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	58,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,7700		17	0	293 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	300 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	65,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	172 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	65,4700	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	2	875 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	66,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8900		11	0	10 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	66,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	56 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	68,4900	C	EUR	15,0000	0,0000	0,0000	-	0,0000	28,9700		9	0	105 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	68,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	262 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	817 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1419 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	72,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	114 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	72,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	54 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	74,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	3 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	74,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	75 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	75,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	1543 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	75,5500	P	EUR	1,6500	1,7000	1,6500	4	1,6800	1,6000		2	8	1960 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	76,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	10 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	76,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	59 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	3645 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	212

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	110,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1500		34	0	26 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-3-2019	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2200		44	0	121 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8300		17	0	110 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	64,4700	C	EUR	12,8000	12,8000	12,8000	1	12,8000	12,9300		13	20	20 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	64,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	68,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	68,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	3 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	72,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	72,5200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	74,5400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	14 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	74,5400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	76,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	25 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	76,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	3 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	20 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	84,6100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	84,6100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3700		8	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-4-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700		48	0	140 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9400		39	0	10 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	10 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	38	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	40 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	17	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9900		20	0	207 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	207	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800		17	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	66,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	525 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	1034 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8400		8	0	561 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	1427 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	72,5200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3800		6	0	469 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	72,5200	P	EUR	2,7200	2,7200	2,7200	2	2,7200	2,6500		3	10	1842 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	76,3300	C	EUR	4,0900	4,0900	4,0900	1	4,0900	4,1000		4	1	2450 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	799 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	780 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	219 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	85,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	376 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1300		11	0	121 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	88,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	1058 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	88,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5800		14	0	26 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	422 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4200		15	0	43 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	404	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9100		20	0	212 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	1015	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0900		25	0	30 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	110,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	110,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0500		35	0	21 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	21-6-2019	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0800		45	0	30 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	13 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	50,3600	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1900		0	20	20 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	55,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8600		22	0	77 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	55,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	14	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300		17	0	194 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	118 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	65,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300		12	0	50 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	65,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	68 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	62 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	740 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	75,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	130 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	75,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200		5	0	169 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	57 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	32 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	85,6200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	631 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	85,6200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600		12	0	21 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	62 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	70 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-9-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4900		29	0	171 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	329 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8600		27	0	12 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	1 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7600		25	0	143 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	52,4800	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300		1	20	426 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	268 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	603 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	66,7800	C	EUR	11,7000	11,7000	11,7000	2	11,7000	11,8200		12	3	1028 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	2931 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100		9	0	48 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0900		4	0	20 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	76,3300	C	EUR	5,9500	5,9500	5,9000	2	5,9000	5,9900		6	4	557 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	76,3300	P	EUR	6,8000	6,8000	6,8000	1	6,8000	6,8100		7	3	1891 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	4688 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	972 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	85,8700	C	EUR	2,7200	2,7200	2,7200	1	2,7200	2,7800		3	1	1280 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	85,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1900		13	0	240 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	90,6500	C	EUR	1,8100	1,8100	1,8100	1	1,8100	1,8200		2	10	287 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	30 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	95,4100	C	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2800		1	3	371 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3000		21	0	196 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	12 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	10 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	114,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	212 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	114,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,4900		39	0	58 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	76 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	20-12-2019	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,9100		68	0	166 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8100		27	0	145 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	24 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5000		18	0	50 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	639 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	14 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	67 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	99 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5800		12	0	34 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	70 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900		19	0	15 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	8 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9200		28	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	80 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	19-6-2020	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2600		47	0	55 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4700		48	0	90 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	254 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200		39	0	21 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	38,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	71 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	42,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1600		34	0	345 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	42,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	55 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	47,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4400		29	0	7 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	47,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	128 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	52,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8600		25	0	19 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	52,4800	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300		2	4	235 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	57,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	73 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	57,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	333 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	62,0200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	78 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	62,0200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	164 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	66,7800	C	EUR	13,3500	13,3500	13,3500	1	13,3500	13,3100		13	4	155 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	66,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100		6	0	106 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	71,5600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	145 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	71,5600	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,7000		8	3	63 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	76,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600		8	0	777 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	76,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	384 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3500		6	0	108 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100		13	0	915 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	90,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	0	449 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	90,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	198 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	95,4100	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5700		3	3	231 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1500		24	0	45 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	20 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,8100		48	0	30 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	93 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	18-12-2020	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,8300		70	0	30 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	28,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,4400		48	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	28,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	38,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,9200		39	0	134

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	76,3300	P	EUR	13,2000	13,2000	13,2000	1	13,2000	12,9400	13	1	161	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	49	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6300	16	0	55	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	95,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	256	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	95,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400	27	0	164	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	143,1100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	32	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	17-12-2021	143,1100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6600	72	0	35	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	73	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	50,3600	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,5900	4	1	144	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0900	19	0	247	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	94	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	70,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	92	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	70,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200	12	0	103	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	75,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	30	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	75,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	8	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600	9	0	284	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	80,5800	P	EUR	18,1000	18,1000	17,7000	2	17,7000	17,8600	18	6	171	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	172	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5400	34	0	80	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	120,8700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	18	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	120,8700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,8300	52	0	20	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	151,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	47	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	16-12-2022	151,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,2800	81	0	30	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	50,3600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300	27	0	11	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	50,3600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	74	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	60,4400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400	20	0	28	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	60,4400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4200	8	0	6	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	70,5100	C	EUR	13,9000	13,9000	13,9000	1	13,9000	13,9700	14	1	55	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	70,5100	P	EUR	13,5500	13,5500	13,4000	9	13,4000	13,4100	13	46	89	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	80,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7100	10	0	27	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	80,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	12	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	100,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700	5	0	34	6-2-2019
O	AKX	AKZO NOBEL - OLD (99)	15-12-2023	100,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4800	35	0	20	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800	13	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	4	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	68,0000	C	EUR	8,9500	8,9500	8,9500	1	8,9500	8,8700	9	10	10	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	3	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	70,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	40	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500	5	0	102	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	44	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700	4	0	10	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	73,0000	P	EUR	0,3600	0,3800	0,3600	6	0,3800	0,3600	0	7	13	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	44	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	95	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	75,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,6000	3	5	33	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	75,0000	P	EUR	0,8300	0,8400	0,8300	2	0,8400	0,7800	1	12	14	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	76,0000	C	EUR	1,8900	1,8900	1,8900	1	1,8900	1,9500	2	1	40	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	76,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1400	1	30	102	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	77,0000	C	EUR	1,2800	1,3500	1,2800	4	1,3400	1,4200	1	4	29	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	77,0000	P	EUR	1,6900	1,6900	1,6200	2	1,6200	1,6200	2	40	61	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	78,0000	C	EUR	0,9800	0,9800	0,9600	2	0,9600	1,0000	1	3	36	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	20	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	79,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,7000	1	50	50	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	79,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000	3	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	80,0000	C	EUR	0,4800	0,4800	0,4800	2	0,4800	0,4900	0	20	75	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	3	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	10	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-2-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200	11	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1900	17	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1500	13	0	10	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600	9	0	1	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	3	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	2	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	114	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800	4	0	13	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	289	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	76,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9000	3	2	705	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	129	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	134	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	587	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	84	6-2-2019
O	AKZ	AKZO NOBEL	15-3-2019	80,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AKZ	AKZO NOBEL	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6200	10	0	50	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	48	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500	6	0	4	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	14	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000	5	0	33	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	74,0000	P	EUR	1,7000	1,7000	1,6800	2	1,6800	1,6700	2	27	51	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	74	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	76,0000	P	EUR	2,4200	2,5000	2,4200	8	2,4300	2,4400	2	150	184	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	119	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	78,0000	P	EUR	3,4600	3,4600	3,4400	3	3,4400	3,4300	3	75	96	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	C	EUR	1,7200	1,7600	1,7100	3	1,7600	1,7800	2	16	39	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	39	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	3	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8300	8	0	83	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	9	6-2-2019
O	AKZ	AKZO NOBEL	18-4-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5100	12	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1600	27	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2100	17	0	20	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	40	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	70,0000	P	EUR	1,8500	1,8500	1,8000	3	1,8000	1,8200	2	19	41	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	52	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	75,0000	P	EUR	3,7500	3,7500	3,7500	2	3,7500	3,7100	4	2	8	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	61	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	10	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	16	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100	15	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	22	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800	24	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,2600	34	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	C	EUR	27,2000	27,2000	27,2000	3	27,2000	27,1500	27	20	100	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2100	22	0	60	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4500	17	0	10	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	5	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	68,0000	P	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2100	2	20	76	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	32	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	9	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800	6	0	46	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	75,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8300	5	5	32	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	15	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	C	EUR	2,8400	2,8400	2,8400	1	2,8400	2,9300	3	20	80	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900	9	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4300	15	0	15	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200	25	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4900	34	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1900	27	0	40	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3000	22	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	30	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5900	18	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	60,0000	P	EUR	1,3600	1,3600	1,3500	7	1,3500	1,3100	1	16	24	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,0000	C	EUR	9,5000	9,5000	9,4500	3	9,4500	9,5700	10	12	32	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	70,0000	P	EUR	3,8800	3,8800	3,8800	1	3,8800	3,8900	4	2	43	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,0000	C	EUR	6,6000	6,6100	6,6000	2	6,6100	6,6200	7	3	18	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000	6	0	5	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300	6	0	26	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	2	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	C	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4800	4	1	43	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200	9	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	C	EUR	1,9100	1,9100	1,9100	1	1,9100	1,9600	2	2	21	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5600	17	0	35	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	2	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5200	26	0	0	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	10	6-2-2019
O	AKZ	AKZO NOBEL	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1000	35	0	0	6-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1200	27	0	35	6-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
O	AKZ	AKZO NOBEL														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AKZ	AKZO NOBEL	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5900	19	0	10	6-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	0	6-2-2019
O	AKZ	AKZO NOBEL	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	0	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2600	27	0	0	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800	18	0	1	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	13	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	70,0000	C	EUR	11,1000	11,2000	11,1000	2	11,2000	11,3100	11	3	27	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	8	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	C	EUR	6,4000	6,4000	6,4000	1	6,4000	6,5400	7	1	68	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	63	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	10	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	0	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	0	6-2-2019
O	AKZ	AKZO NOBEL	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700	28	0	0	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,5000	28	0	0	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700	2	0	10	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0400	19	0	0	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2100	5	0	0	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	3	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	25	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	5	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	80,0000	P	EUR	15,4000	15,4000	15,3500	2	15,3500	15,2100	15	20	35	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	9	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600	22	0	0	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	9	6-2-2019
O	AKZ	AKZO NOBEL	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,7400	31	0	0	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4200	27	0	0	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800	19	0	0	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	4	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3800	13	0	0	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	70,0000	P	EUR	11,7000	11,7000	11,7000	1	11,7000	11,4600	11	2	2	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9800	9	0	7	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4000	17	0	1	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	C	EUR	3,7700	3,7700	3,7700	1	3,7700	3,8600	4	1	12	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9200	33	0	0	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	10	6-2-2019
O	AKZ	AKZO NOBEL	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,1300	80	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6300	28	0	2	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	50,0000	P	EUR	4,4300	4,4800	4,4300	3	4,4400	4,4900	4	4	7	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0400	20	0	4	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	6	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	70,0000	P	EUR	13,2000	13,2000	13,2000	1	13,2000	13,1100	13	10	10	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	16	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	80,0000	P	EUR	19,7000	19,8000	19,5000	8	19,8000	19,3700	19	31	41	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	0	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,8700	35	0	4	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	10	6-2-2019
O	AKZ	AKZO NOBEL	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	81,5300	82	0	2	6-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6938	67	0	0	6-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6777	67	0	0	6-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6572	67	0	0	6-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6186	67	0	0	6-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8627	66	0	0	6-2-2019
F	AM6	Amadeus IT Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,8233	66	0	0	6-2-2019
F	AM8	Amadeus IT Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-2-2019
F	AM8	Amadeus IT Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	100	6-2-2019
F	AM8	Amadeus IT Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
F	AM8	Amadeus IT Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
F	AM8	Amadeus IT Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
O	AMG	AMG N.V.	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600	12	0	0	6-2-2019
O	AMG	AMG N.V.	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	112	6-2-2019
O	AMG	AMG N.V.	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	0	6-2-2019
O	AMG	AMG N.V.	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	6-2-2019
O	AMG	AMG N.V.	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600	9	0	0	6-2-2019
O	AMG	AMG N.V.	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	6-2-2019
O	AMG	AMG N.V.	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	40	6-2-2019
O	AMG	AMG N.V.	15-2-2019	24,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	149	6-2-2019
O	AMG	AMG N.V.	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600	7	0	4	6-2-2019
O	AMG	AMG N.V.	15-2-2019	25,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	2	67	6-2-2019
O	AMG	AMG N.V.	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	0	6-2-2019
O	AMG	AMG N.V.	15-2-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-2-2019
O	AMG	AMG N.V.	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0700	6	0	2	6-2-2019
O	AMG	AMG N.V.	15-2-2019	26,0000	P	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0200	0	2	101	6-2-2019
O	AMG	AMG N.V.	15-2-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900	6	0	1	6-2-2019
O	AMG	AMG N.V.	15-2-2019	26,5000	P	EUR	0,0500	0,0500	0,0500							

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	AMG	AMG N.V.	15-2-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	82	6-2-2019
O	AMG	AMG N.V.	15-2-2019	29,0000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	3,2100	3	1	26	6-2-2019
O	AMG	AMG N.V.	15-2-2019	29,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500	0	1	542	6-2-2019
O	AMG	AMG N.V.	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	51	6-2-2019
O	AMG	AMG N.V.	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	20	6-2-2019
O	AMG	AMG N.V.	15-2-2019	30,0000	C	EUR	1,8500	2,5000	1,8500	7	2,5000	2,3200	2	35	133	6-2-2019
O	AMG	AMG N.V.	15-2-2019	30,0000	P	EUR	0,4000	0,4000	0,2500	4	0,2500	0,2600	0	60	275	6-2-2019
O	AMG	AMG N.V.	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	214	6-2-2019
O	AMG	AMG N.V.	15-2-2019	31,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4600	0	2	100	6-2-2019
O	AMG	AMG N.V.	15-2-2019	32,0000	C	EUR	0,6500	0,7500	0,6500	3	0,7500	0,8800	1	4	409	6-2-2019
O	AMG	AMG N.V.	15-2-2019	32,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,8200	1	2	148	6-2-2019
O	AMG	AMG N.V.	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	286	6-2-2019
O	AMG	AMG N.V.	15-2-2019	33,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,4000	1	5	69	6-2-2019
O	AMG	AMG N.V.	15-2-2019	34,0000	C	EUR	0,2400	0,2400	0,2400	2	0,2400	0,2200	0	20	143	6-2-2019
O	AMG	AMG N.V.	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	61	6-2-2019
O	AMG	AMG N.V.	15-2-2019	35,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1100	0	1	115	6-2-2019
O	AMG	AMG N.V.	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	11	6-2-2019
O	AMG	AMG N.V.	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	131	6-2-2019
O	AMG	AMG N.V.	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	118	6-2-2019
O	AMG	AMG N.V.	15-2-2019	37,0000	C	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0200	0	3	61	6-2-2019
O	AMG	AMG N.V.	15-2-2019	37,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	4,9600	5	1	46	6-2-2019
O	AMG	AMG N.V.	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	124	6-2-2019
O	AMG	AMG N.V.	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500	6	0	21	6-2-2019
O	AMG	AMG N.V.	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-2-2019
O	AMG	AMG N.V.	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	3	6-2-2019
O	AMG	AMG N.V.	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	6-2-2019
O	AMG	AMG N.V.	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	36	6-2-2019
O	AMG	AMG N.V.	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	6-2-2019
O	AMG	AMG N.V.	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9400	9	0	37	6-2-2019
O	AMG	AMG N.V.	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	6-2-2019
O	AMG	AMG N.V.	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400	10	0	12	6-2-2019
O	AMG	AMG N.V.	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	81	6-2-2019
O	AMG	AMG N.V.	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9400	12	0	4	6-2-2019
O	AMG	AMG N.V.	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	6-2-2019
O	AMG	AMG N.V.	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	8	6-2-2019
O	AMG	AMG N.V.	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	6-2-2019
O	AMG	AMG N.V.	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9400	16	0	14	6-2-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	12,1400	12	0	17	6-2-2019
O	AMG	AMG N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	112	6-2-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	6-2-2019
O	AMG	AMG N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	117	6-2-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900	9	0	0	6-2-2019
O	AMG	AMG N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	115	6-2-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	68	6-2-2019
O	AMG	AMG N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	222	6-2-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000	7	0	52	6-2-2019
O	AMG	AMG N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	52	6-2-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	0	6-2-2019
O	AMG	AMG N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	20	6-2-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	C	EUR	6,1500	6,1500	6,1500	1	6,1500	6,4700	6	5	19	6-2-2019
O	AMG	AMG N.V.	15-3-2019	26,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200	0	1	397	6-2-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0200	6	0	0	6-2-2019
O	AMG	AMG N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	28	6-2-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	15	6-2-2019
O	AMG	AMG N.V.	15-3-2019	27,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300	1	1	155	6-2-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	C	EUR	4,7100	4,7100	4,7100	1	4,7100	5,1800	5	5	14	6-2-2019
O	AMG	AMG N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	22	6-2-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	C	EUR	4,8500	4,8500	4,8500	1	4,8500	4,7300	5	4	62	6-2-2019
O	AMG	AMG N.V.	15-3-2019	28,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,6700	1	1	186	6-2-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,3300	4	1	21	6-2-2019
O	AMG	AMG N.V.	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	28	6-2-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	69	6-2-2019
O	AMG	AMG N.V.	15-3-2019	29,0000	P	EUR	15,9800	0,9800	0,9000	3	0,9000	0,8800	1	12	154	6-2-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	C	EUR	3,2000	3,2000	3,2000	2	3,2000	3,5800	4	5	78	6-2-2019
O	AMG	AMG N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	2	6-2-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	3,2400	3	1	464	6-2-2019
O	AMG	AMG N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	156	6-2-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	77	6-2-2019
O	AMG	AMG N.V.	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	139	6-2-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	C	EUR	1,8500	2,0500	1,8100	19	2,0500	2,0300	2	51	559	6-2-2019
O	AMG	AMG N.V.	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	88	6-2-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,5700	2	2	276	6-2-2019
O	AMG	AMG N.V.	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	87	6-2-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,2000	1	10	558	6-2-2019
O	AMG	AMG N.V.	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	210	6-2-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	C	EUR	0,8000	0,9500	0,8000	7	0,9500	0,9100	1	10	341	6-2-2019
O	AMG	AMG N.V.	15-3-2019	35,0000	P	EUR	4,3000	4,3500	4,0000	4	4,0000	3,8600	4	13	317	6-2-2019
O	AMG	AMG N.V.	15-3-2019	36,0000	C	EUR	0,6000	0,7000	0,6000	3	0,6500	0,6700	1	5	1032	6-2-2019
O	AMG	AMG 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	AMG	AMG N.V.	15-3-2019	44,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,0900	0	1	386	6-2-2019
O	AMG	AMG N.V.	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0500	12	0	576	6-2-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	350	6-2-2019
O	AMG	AMG N.V.	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0300	13	0	137	6-2-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	279	6-2-2019
O	AMG	AMG N.V.	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0200	14	0	129	6-2-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	30	859	6-2-2019
O	AMG	AMG N.V.	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000	16	0	252	6-2-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	734	6-2-2019
O	AMG	AMG N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9800	18	0	347	6-2-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	C	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200	0	2	219	6-2-2019
O	AMG	AMG N.V.	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9700	20	0	57	6-2-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	6-2-2019
O	AMG	AMG N.V.	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9700	22	0	172	6-2-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	256	6-2-2019
O	AMG	AMG N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600	28	0	48	6-2-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	345	6-2-2019
O	AMG	AMG N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9600	38	0	77	6-2-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	0	6-2-2019
O	AMG	AMG N.V.	18-4-2019	27,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	6	46	6-2-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800	5	0	4	6-2-2019
O	AMG	AMG N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-2-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	0	6-2-2019
O	AMG	AMG N.V.	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	0	6-2-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800	4	0	0	6-2-2019
O	AMG	AMG N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	20	6-2-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	C	EUR	3,7000	3,7000	3,7000	2	3,7000	3,7300	4	10	52	6-2-2019
O	AMG	AMG N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	12	6-2-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	C	EUR	2,8000	3,2000	2,7500	8	3,2000	3,1400	3	51	62	6-2-2019
O	AMG	AMG N.V.	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	10	6-2-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	C	EUR	2,4000	2,7000	2,4000	11	2,7000	2,5900	3	11	39	6-2-2019
O	AMG	AMG N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	60	6-2-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	7	6-2-2019
O	AMG	AMG N.V.	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	20	6-2-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7500	2	2	24	6-2-2019
O	AMG	AMG N.V.	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7100	4	0	148	6-2-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,1600	1	34	34	6-2-2019
O	AMG	AMG N.V.	18-4-2019	36,0000	P	EUR	5,3500	5,3500	5,3500	1	5,3500	5,1200	5	1	23	6-2-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	C	EUR	0,7000	0,8000	0,7000	3	0,8000	0,7700	1	5	14	6-2-2019
O	AMG	AMG N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	6-2-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	15	6-2-2019
O	AMG	AMG N.V.	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700	8	0	0	6-2-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4300	12	0	31	6-2-2019
O	AMG	AMG N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	154	6-2-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	2	6-2-2019
O	AMG	AMG N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	36	6-2-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8800	9	0	85	6-2-2019
O	AMG	AMG N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	29	6-2-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	0	6-2-2019
O	AMG	AMG N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	6	6-2-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600	7	0	49	6-2-2019
O	AMG	AMG N.V.	21-6-2019	26,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4300	1	10	162	6-2-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	22	6-2-2019
O	AMG	AMG N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	13	6-2-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900	6	0	94	6-2-2019
O	AMG	AMG N.V.	21-6-2019	28,0000	P	EUR	2,0000	2,0000	2,0000	4	2,0000	1,9900	2	5	283	6-2-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	50	6-2-2019
O	AMG	AMG N.V.	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	10	6-2-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,5000	5	4	618	6-2-2019
O	AMG	AMG N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	469	6-2-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	743	6-2-2019
O	AMG	AMG N.V.	21-6-2019	32,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,6400	4	2	208	6-2-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5700	3	5	90	6-2-2019
O	AMG	AMG N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	212	6-2-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	C	EUR	2,0000	2,3000	2,0000	2	2,3000	2,1900	2	3	512	6-2-2019
O	AMG	AMG N.V.	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	200	6-2-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	453	6-2-2019
O	AMG	AMG N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	310	6-2-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	C	EUR	1,2500	1,5000	1,2500	4	1,5000	1,4100	1	9	1209	6-2-2019
O	AMG	AMG N.V.	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	594	6-2-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	1,0700	1	10	677	6-2-2019
O	AMG	AMG N.V.	21-6-2019	40,0000	P	EUR	9,6900	9,6900	9,6900	1	9,6900	9,3500	9	1	620	6-2-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	10	348	6-2-2019
O	AMG	AMG N.V.	21-6-2019	42,0000	P	EUR	11,2000	11,2000	11,2000	1	11,2000	11,0600	11	1	1322	6-2-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	211	6-2-2019
O	AMG	AMG N.V.	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000	13	0	407	6-2-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	283	6-2-2019
O	AMG	AMG N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8300	14	0	190	6-2-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AMG	AMG N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4800		23	0	62 6-2-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	34 6-2-2019
O	AMG	AMG N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4100		28	0	14 6-2-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400		13	0	31 6-2-2019
O	AMG	AMG N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	40 6-2-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200		11	0	10 6-2-2019
O	AMG	AMG N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	109 6-2-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	3 6-2-2019
O	AMG	AMG N.V.	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	88 6-2-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	7 6-2-2019
O	AMG	AMG N.V.	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	40 6-2-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	11 6-2-2019
O	AMG	AMG N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	20 6-2-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	41 6-2-2019
O	AMG	AMG N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	46 6-2-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	104 6-2-2019
O	AMG	AMG N.V.	20-9-2019	28,0000	P	EUR	2,9300	2,9300	2,9300	1	2,9300	2,9100		3	3	65 6-2-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400		6	0	206 6-2-2019
O	AMG	AMG N.V.	20-9-2019	29,0000	P	EUR	3,5500	3,5500	3,5500	1	3,5500	3,3200		3	5	151 6-2-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	C	EUR	5,0000	5,0000	5,0000	2	5,0000	5,2900		5	5	169 6-2-2019
O	AMG	AMG N.V.	20-9-2019	30,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7700		4	10	152 6-2-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	4,3100		4	8	472 6-2-2019
O	AMG	AMG N.V.	20-9-2019	32,0000	P	EUR	5,0000	5,0000	4,8000	3	4,8000	4,8200		5	17	362 6-2-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	C	EUR	3,3800	3,3800	3,3800	1	3,3800	3,4600		3	3	54 6-2-2019
O	AMG	AMG N.V.	20-9-2019	34,0000	P	EUR	6,0900	6,0900	6,0000	2	6,0000	5,9800		6	2	200 6-2-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	C	EUR	2,9500	2,9500	2,8500	4	2,9200	3,0900		3	17	120 6-2-2019
O	AMG	AMG N.V.	20-9-2019	35,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,6300		7	5	131 6-2-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	C	EUR	1,7000	1,8000	1,7000	2	1,8000	1,8100		2	10	539 6-2-2019
O	AMG	AMG N.V.	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700		10	0	84 6-2-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	C	EUR	0,9000	1,0200	0,9000	4	1,0200	1,0700		1	5	129 6-2-2019
O	AMG	AMG N.V.	20-9-2019	45,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,6500		15	2	102 6-2-2019
F	AN6	Acciona SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1722		84	0	0 6-2-2019
F	AN6	Acciona SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1518		84	0	0 6-2-2019
F	AN6	Acciona SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,1260		84	0	0 6-2-2019
F	AN6	Acciona SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,0773		84	0	0 6-2-2019
F	AN6	Acciona SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9799		81	0	0 6-2-2019
F	AN6	Acciona SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,9226		81	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	20,0000	C	EUR	9,0000	9,0000	9,0000	2	9,0000	8,5000		9	2	15 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	2	73 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100		0	1	76 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,5000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0000		6	1	36 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	31 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0100		0	4	100 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	27 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	23,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0100		0	10	26 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	22 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,0000	P	EUR	0,0300	0,0400	0,0300	2	0,0400	0,0100		0	5	113 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	33 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	24,5000	P	EUR	0,0600	0,0600	0,0300	7	0,0300	0,0300		0	8	118 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,0000	C	EUR	3,5500	3,9500	3,2200	16	3,5500	3,5500		4	77	87 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,0000	P	EUR	0,1000	0,1200	0,0500	19	0,0900	0,0500		0	51	255 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,5000	C	EUR	2,9000	3,1000	2,9000	3	3,1000	3,0800		3	6	74 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	25,5000	P	EUR	5,1000	0,1100	0,0800	4	0,1100	0,0900		0	12	21 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,0000	C	EUR	2,6500	2,7000	2,4500	6	2,5500	2,6300		3	40	394 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,0000	P	EUR	0,1500	0,1900	0,1300	10	0,1400	0,1300		0	27	92 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,5000	C	EUR	1,4500	2,5000	1,4500	13	2,1500	2,1900		2	36	436 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	26,5000	P	EUR	0,2000	0,2000	0,1700	6	0,2000	0,1900		0	15	98 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,0000	C	EUR	1,4500	2,3500	1,4500	34	1,8000	1,7800		2	132	314 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,0000	P	EUR	0,5000	0,5000	0,1900	8	0,3000	0,2800		0	44	116 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,5000	C	EUR	1,6000	1,9000	1,2700	18	1,4200	1,3900		1	42	53 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	27,5000	P	EUR	0,4000	0,4500	0,3500	7	0,3800	0,4000		0	32	33 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	28,0000	C	EUR	1,2800	1,2800	0,9000	10	1,2000	1,0600		1	66	183 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	28,0000	P	EUR	0,4000	0,6000	0,4000	18	0,6000	0,5600		1	110	99 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	29,0000	C	EUR	0,8000	0,8500	0,4600	12	0,4900	0,5500		1	27	155 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	29,0000	P	EUR	0,7800	1,0000	0,7400	8	0,8000	1,0500		1	64	83 6-2-2019
O	AP	Aperam Stnd Option	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0 6-2-20

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	1 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	18,0000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0100		0	6	61 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	15 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	1 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	166 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	40 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	22 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	21,5000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700		0	1	4 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5400		7	0	41 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,0000	P	EUR	0,1000	0,1000	0,1000	-	0,1000	0,0900		0	1	36 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	10 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	5,5800		6	2	47 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	28 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	84 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	7 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	C	EUR	4,0500	4,5500	4,0500	2	4,5500	4,6300		5	2	146 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2300		0	1	162 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	C	EUR	3,9200	4,4200	3,9200	7	4,1700	4,1700		4	7	10 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	5 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	C	EUR	3,6500	3,6500	3,6500	1	3,6500	3,7300		4	5	156 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600		0	15	161 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	3,2900		3	2	24 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	11 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	C	EUR	3,2000	3,2000	2,6500	14	2,8000	2,8700		3	52	275 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,0000	P	EUR	0,4700	0,5500	0,4700	2	0,5500	0,5400		1	26	195 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	C	EUR	3,0000	3,0000	2,4500	2	2,4500	2,4900		2	2	43 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	26,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900		1	2	132 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	C	EUR	2,5500	2,5500	1,9000	7	2,2500	2,1200		2	26	141 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,0000	P	EUR	0,7000	0,9000	0,7000	5	0,8500	0,8400		1	32	216 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7900		2	1	1 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	27,5000	P	EUR	0,9000	0,9500	0,9000	2	0,9500	1,0400		1	2	26 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	C	EUR	1,8000	1,8000	1,4000	12	1,5500	1,4700		1	50	663 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,0000	P	EUR	1,0500	1,4000	1,0000	7	1,2000	1,2400		1	172	44 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	C	EUR	1,1000	1,2000	1,1000	2	1,2000	1,1900		1	3	3 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	28,5000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4800		1	5	5 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	C	EUR	1,0000	1,2500	0,9000	13	1,1000	0,9600		1	37	130 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,7700		2	1	26 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	C	EUR	0,5000	0,8000	0,5000	9	0,6000	0,5800		1	26	173 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	30,0000	P	EUR	3,0700	3,0700	2,7000	2	2,7000	2,4300		2	2	72 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	C	EUR	0,1500	0,2000	0,1500	2	0,2000	0,1800		0	17	274 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	105 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	135 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	34,0000	P	EUR	6,0000	6,0000	6,0000	1	6,0000	5,9400		6	4	327 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	355 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	35,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	6,9200		7	1	143 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	434 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000		8	0	106 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	358 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9000		10	0	136 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	270 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	40,0000	P	EUR	11,8000	11,8000	11,8000	1	11,8000	11,8900		12	5	146 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	152 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	42,0000	P	EUR	12,9100	12,9100	12,9100	1	12,9100	13,8900		14	2	94 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	126 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8900		16	0	40 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	37 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	45,0000	P	EUR	16,5000	16,5000	16,5000	2	16,5000	16,9000		17	3	95 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	34 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	44 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9000		22	0	86 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	56 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9000		27	0	10 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AP	Aperam Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9000		32	0	131 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700		7	0	20 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	56 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	20 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	56 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	230 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	5 6-2-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	AP	Aperam Stnd Option	18-4-2019	26,0000	P	EUR	0,7500	0,9500	0,7500	2	0,9500	0,8900		1	2	17 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	26,5000	C	EUR	3,1000	3,2000	3,0000	3	3,0000	2,7100		3	3	25 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	26,5000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,0400		1	19	75 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	27,0000	C	EUR	2,8000	2,8000	2,4500	16	2,5500	2,3500		2	279	264 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	27,0000	P	EUR	1,4000	1,4000	1,0300	5	1,0300	1,1900		1	32	36 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	27,5000	C	EUR	2,3500	2,3500	2,3500	2	2,3500	2,0500		2	20	20 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	27,5000	P	EUR	1,6500	1,6500	1,2500	2	1,2500	1,4200		1	20	40 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	28,0000	C	EUR	1,9000	1,9000	1,8500	2	1,8500	1,7700		2	2	7 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	28,0000	P	EUR	1,9000	1,9000	1,7000	2	1,7000	1,6400		2	22	22 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	13 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	29,0000	P	EUR	1,9500	2,2000	1,9000	-	3	2,2000	2,2000		2	27	26 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	30,0000	C	EUR	0,9700	1,0200	0,9500	-	5	1,0000	0,9100		1	9	52 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	30,0000	P	EUR	2,4500	2,7500	2,4500	-	3	2,7500	2,8000		3	45	60 6-2-2019
O	AP	Aperam Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-2-2019	
O	AP	Aperam Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	0 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	0 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	8 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	70 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400		9	0	4 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	20,0000	P	EUR	0,2900	0,2900	0,2900	-	2	0,2900	0,3300		0	2	47 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	0 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	7 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	22,0000	C	EUR	6,4500	7,0000	6,4500	-	2	7,0000	6,6400		7	7	15 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	22,0000	P	EUR	0,4600	0,6000	0,4600	-	2	0,6000	0,5500		1	2	120 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7500		6	0	18 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	23,0000	P	EUR	0,7500	0,7500	0,7500	-	3	0,7500	0,7500		1	30	34 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	C	EUR	5,1000	5,1000	5,1000	-	1	5,1000	4,9400		5	1	18 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	49 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	25,0000	C	EUR	4,2000	4,3000	4,0500	-	3	4,3000	4,1600		4	4	34 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	25,0000	P	EUR	1,1000	1,2500	1,1000	-	3	1,2500	1,2700		1	15	36 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	C	EUR	4,0000	4,0000	3,4000	-	2	3,4000	3,4600		3	6	48 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	26,0000	P	EUR	1,5000	1,5000	1,5000	-	4	1,5000	1,6200		2	17	72 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	C	EUR	2,5000	3,0000	2,5000	-	4	3,0000	2,8200		3	23	62 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	27,0000	P	EUR	1,9500	1,9500	1,7800	-	2	1,7800	2,0200		2	6	44 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	C	EUR	2,3000	2,3000	2,1500	-	6	2,1500	2,2800		2	38	774 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	28,0000	P	EUR	2,3500	2,3500	2,3500	-	2	2,3500	2,5100		3	2	1099 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	C	EUR	1,8500	1,9500	1,8500	-	4	1,9000	1,8100		2	23	94 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	35 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	30,0000	C	EUR	1,2000	1,7000	1,2000	-	13	1,4500	1,4100		1	23	319 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	30,0000	P	EUR	3,4000	3,7500	3,4000	-	4	3,4500	3,6700		4	7	275 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	C	EUR	0,7500	0,9700	0,7500	-	8	0,8500	0,8300		1	30	125 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	32,0000	P	EUR	5,2500	5,2500	4,8500	-	3	4,8500	5,1100		5	31	32 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	C	EUR	0,5000	0,5000	0,5000	-	1	0,5000	0,4700		0	5	195 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	157 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	36,0000	C	EUR	0,2700	0,2700	0,2700	-	1	0,2700	0,2600		0	2	84 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	36,0000	P	EUR	8,1500	8,8000	8,1500	-	2	8,8000	8,5600		9	20	156 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	131 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4500		10	0	234 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	287 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3700		12	0	90 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	125 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700		14	0	55 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0	9 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	221 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	45,0000	P	EUR	17,4500	17,4500	17,4500	-	1	17,4500	17,3200		17	4	58 6-2-2019
O	AP	Aperam Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	42 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3200		22	0	30 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32 6-2-2019	
O	AP	Aperam Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3300		27	0	15 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	50 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	43 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	58 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	626 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	8 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	20,0000	P	EUR	0,6000	0,6000	0,5900	-	2	0,5900	0,6500		1	6	194 6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6400		8	0	0 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	1 6-2-2019	
O	AP	Aperam Stnd Option	20-9-2019	22,0000	C	EUR	7,2000	7,2000	6,8500	-	5	6,8500	6,7600		7	71	60 6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	22,0000	P	EUR	0,9500	0,9500	0,9500	-	1	0,9500	1,0200		1	1	126 6-2-2019
O	AP	Aperam Stnd Option	20-9														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AP	Aperam Stnd Option	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	91	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	26	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	C	EUR	3,1000	3,1000	2,6200	4	2,8000	2,7400	3	8	62	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	70	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	27	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	29,0000	P	EUR	3,7500	3,7500	3,7500	1	3,7500	3,9000	4	1	4	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	C	EUR	2,0000	2,0500	1,8000	5	2,0500	1,8800	2	54	152	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	30,0000	P	EUR	4,3700	4,6000	4,3700	2	4,6000	4,5200	5	6	200	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	C	EUR	1,2500	1,4500	1,2500	6	1,3000	1,2600	1	30	92	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	32,0000	P	EUR	6,0700	6,0700	6,0700	1	6,0700	5,9200	6	3	82	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	C	EUR	0,8500	0,9000	0,8000	3	0,9000	0,8100	1	25	147	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	34,0000	P	EUR	7,6500	7,6500	7,6500	1	7,6500	7,4900	7	15	218	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6500	1	2	54	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	129	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	C	EUR	0,4500	0,5500	0,4500	2	0,5500	0,5200	1	3	120	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2200	9	0	113	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	153	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	38,0000	P	EUR	10,6500	10,6500	10,6500	1	10,6500	11,0300	11	15	69	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	47	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	40,0000	P	EUR	11,9100	12,7500	11,9100	2	12,7500	12,9200	13	9	116	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	55	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	42,0000	P	EUR	14,5000	14,5000	14,4000	2	14,4000	14,8600	15	2	44	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	11	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8100	18	0	41	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	16	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7900	23	0	19	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	6-2-2019
O	AP	Aperam Stnd Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7500	28	0	23	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	12,5000	13	2	30	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	55	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	C	EUR	10,7000	10,7000	10,7000	1	10,7000	10,5100	11	2	45	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	18,0000	P	EUR	0,5900	0,5900	0,5500	3	0,5500	0,6000	1	12	18	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5900	9	0	1	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	20,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9500	1	3	25	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	1	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	21,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1700	1	1	31	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	8	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	39	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	C	EUR	6,5000	6,6000	6,4000	3	6,6000	6,0500	6	13	33	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	23,0000	P	EUR	1,6500	1,7500	1,6500	10	1,7000	1,7500	2	30	48	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,3300	5	2	29	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	24,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1100	2	1	18	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	C	EUR	5,0000	5,0000	4,5200	5	4,5200	4,6600	5	27	42	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	25,0000	P	EUR	2,3500	2,3700	2,3500	2	2,3700	2,4900	2	6	18	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	C	EUR	4,2500	4,2500	4,2500	2	4,2500	4,0700	4	4	59	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	26,0000	P	EUR	2,6500	2,9500	2,6500	3	2,8000	2,9500	3	7	36	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	C	EUR	4,0500	4,0500	4,0500	1	4,0500	3,5100	4	1	12	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	50	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	C	EUR	3,0000	3,0000	2,8700	2	2,8700	3,0100	3	2	62	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	28,0000	P	EUR	3,8500	4,0000	3,8200	7	3,8500	3,9700	4	16	49	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	C	EUR	2,5000	2,5000	2,0700	14	2,2000	2,1800	2	39	78	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	30,0000	P	EUR	4,9500	5,2700	4,9000	5	4,9000	5,2000	5	106	145	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	C	EUR	0,8200	0,8200	0,8200	1	0,8200	0,8800	1	5	45	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	35,0000	P	EUR	8,5000	9,1500	8,5000	3	9,1000	8,9600	9	14	37	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	40,0000	P	EUR	13,0000	13,0000	12,9000	3	12,9000	13,4500	13	17	17	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	AP	Aperam Stnd Option	20-12-2019	45,0000	P	EUR	18,2500	18,2500	18,2500	1	18,2500	18,2600	18	4	4	6-2-2019
F	AP6	SAP SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,9013	93	0	0	6-2-2019
F	AP6	SAP SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8789	93	0	0	6-2-2019
F	AP6	SAP SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,8504	93	0	0	6-2-2019
F	AP6	SAP SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,2472	91	0	0	6-2-2019
F	AP6	SAP SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1836	91	0	0	6-2-2019
F	AP6	SAP SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	91,1291	91	0	0	6-2-2019
F	AP8	SAP - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5250	2	0	3	6-2-2019
F	AP8	SAP - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5750	2	0	0	6-2-2019
F	AP8	SAP - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5650	2	0	0	6-2-2019
F	AP8	SAP - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-2-2019
F	AP8	SAP - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	0	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100	17	0	0	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9100	13	0	0	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9200	11	0	0	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10</			

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	15-2-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	100	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	1	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	2 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	31 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	14 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	50 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	95,0000	P	EUR	2,2800	2,2800	2,2800	1	2,2800	2,4200		2	102	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-2-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9100		23	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9100		21	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	80	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0200		11	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	169	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		9	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	84,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,2000		0	64	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	68	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	34 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	89,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	50 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	11 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	91,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	79 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	93,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	C	EUR	1,7000	1,7200	1,7000	2	1,7200	1,5700		2	166	100 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	94,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6900		3	50	81 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	C	EUR	1,0300	1,0300	1,0000	2	1,0000	0,9000		1	100	168 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	17 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	200 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	6 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	82 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	3 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800		9	0	52 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	138 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	104,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2300		11	0	2 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	2 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2100		12	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	106,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	106,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1800		13	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700		15	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	143 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	0 6-2-2019
O	APQ	SAP - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300		16	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2400		20	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7500		25	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4600		29	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0700		49	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	APQ	SAP - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0500		59	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0400		33	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7600		24	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4800		19	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100		15	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600		4	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1500		12	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000		9	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200		7	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0700		19	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2400		23	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100		28	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,1000		32	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,1200		51	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-2-2019
O	APQ	SAP - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,9700		61	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1100		33	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5000		25	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7300		6	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3000		17	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000		12	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5800		9	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0800		14	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8400		17	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7900		21	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7200		25	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600		29	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		33	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,9200		52	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6-2-2019
O	APQ	SAP - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5600		62	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,1200		33	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,5300		25	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7100		21	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2000		17	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000		8	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800		14	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4200		10	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0300		11	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6600		13	0	6-2-2019
O	APQ	SAP - Stock Option														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	APQ	SAP - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1900		26	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4300		30	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900		3	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500		35	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,7100		54	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6-2-2019
O	APQ	SAP - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,3400		63	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2300		33	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100		25	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400		6	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3800		21	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7000		8	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4800		9	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8100		15	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8700		12	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7400		14	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600		9	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5200		20	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100		5	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	6-2-2019
O	APQ	SAP - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6100		64	0	6-2-2019
F	AQ6	Fortum OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0580		21	0	6-2-2019
F	AQ6	Fortum OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,0530		21	0	6-2-2019
F	AQ6	Fortum OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9467		20	0	6-2-2019
F	AQ6	Fortum OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9352		20	0	6-2-2019
F	AQ6	Fortum OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9213		20	0	6-2-2019
F	AQ6	Fortum OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,9094		20	0	6-2-2019
F	AQ8	Fortum OYJ - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	365 6-2-2019
F	AQ8	Fortum OYJ - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	59 6-2-2019
F	AQ8	Fortum OYJ - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
F	AQ8	Fortum OYJ - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
F	AQ8	Fortum OYJ - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	138	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3400		2	0	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	49	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	95	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	43	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	41 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	297	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	2 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	136	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	84 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,0000	P	EUR	0,2600	0,2800	0,2600	-	2 0,2800	0,2800		0	4	384 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,5000	C	EUR	0,4500	0,4500	0,4500	-	1 0,4500	0,4600		0	3	317 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	14 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,0000	C	EUR	0,2400	0,2500	0,2300	-	6 0,2300	0,2500		0	27	324 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	262 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	249 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		1	0	2 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	32 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	25 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	12 6-2-2019
O	ARC	Arcadis N.V	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	ARC	Arcadis N.V	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	90 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	6-2-2019
O	ARC	Arcadis N.V	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2255 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	18 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2529 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	7 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	34 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	15 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,0000	P	EUR	0,1700	0,1700	0,1700	-	29 0,1700	0,1600		0	460	1395 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	20 6-2-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ARC	Arcadis N.V	15-3-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	51 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	10,5000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	25	136 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400		1	2	52 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	642 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	101 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	106 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	C	EUR	0,3800	0,4000	0,3800	3	0,4000	0,3900		0	12	187 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	974 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1300		0	4	125 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	13,0000	P	EUR	1,8000	1,8000	1,8000	2	1,8000	1,6400		2	5	222 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	321 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500		3	0	129 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	264 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	292 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	17,0000	P	EUR	5,5500	5,5500	5,5500	1	5,5500	5,5100		6	1	148 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	142 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100		7	0	85 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	107 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100		9	0	70 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	120 6-2-2019
O	ARC	Arcadis N.V	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	14 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600		3	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	2	6 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	4	6 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	40	6 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	10,5000	P	EUR	0,5300	0,5300	0,5300	1	0,5300	0,5100		1	6	6 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	8 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	C	EUR	0,7200	0,8000	0,7200	2	0,8000	0,8500		1	2	29 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	11,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8600		1	1	45 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	23 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	3 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	C	EUR	0,2700	0,2800	0,2700	2	0,2800	0,2700		0	26	47 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	10	6 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	ARC	Arcadis N.V	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	141 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	12 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	262 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	19 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	425 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	47 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	180 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	313 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	221 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	450 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7300		1	10	264 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	641 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	C	EUR	0,3600	0,3600	0,3600	1	0,3600	0,3800		0	2	654 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	442 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	210 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	247 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	2	275 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	0	300 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	242 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	123 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	338 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	79 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ARC	Arcadis N.V	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9300		11	0	10 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	35 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	32 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	3 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	61 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,0000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500		1	5	196 6-2-2019
O	ARC	Arcadis N.V	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 6-2-2019

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600	7	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2700	22	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6100	11	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700	17	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9100	15	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,7500	27	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900	4	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,2600	42	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,2100	60	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,9100	139	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,6500	63	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6500	46	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100	6	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800	31	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400	11	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200	20	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0100	20	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,0500	32	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	0	6-2-2019
O	AS9	ASML Holding NV - European Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0200	47	0	0	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,0300	64	0	13	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	333	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0300	59	0	46	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	19	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0300	54	0	1	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	110,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	16	129	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	112,0000	C	EUR	51,6900	51,6900	51,6900	1	51,6900	52,0300	52	1	4	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	114,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0300	50	0	0	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	114,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	127	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0300	48	0	17	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	116,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	10	474	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	118,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0300	46	0	0	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	118,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	122	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	120,0000	C	EUR	43,4500	43,4500	43,4500	1	43,4500	44,0300	44	1	3	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	120,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	10	2701	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	122,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0300	42	0	59	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	122,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	4	58	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	124,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	0	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	124,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	5	69	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	126,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0300	38	0	4	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	126,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	5	143	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300	36	0	4	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	128,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	18	161	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,0300	34	0	52	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	130,0000	P	EUR	0,0300	0,0500	0,0300	3	0,0500	0,0100	0	11	2888	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	132,0000	C	EUR	28,0000	29,0000	28,0000	2	29,0000	32,0300	32	2	55	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	132,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0100	0	1	96	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	134,0000	C	EUR	26,7000	26,7000	26,7000	1	26,7000	30,0300	30	1	55	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	134,0000	P	EUR	0,1000	0,1000	0,0600	2	0,0600	0,0100	0	28	219	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	135,0000	C	EUR	23,7200	26,5000	23,6500	3	26,5000	29,0300	29	10	58	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	135,0000	P	EUR	0,0800	0,0800	0,0500	3	0,0500	0,0200	0	22	352	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	136,0000	C	EUR	25,4000	27,7300	25,4000	2	27,7300	28,0300	28	2	212	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	136,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0200	0	5	89	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	138,0000	C	EUR	21,3000	25,7900	21,3000	8	25,4100	26,0500	26	14	177	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	138,0000	P	EUR	0,0900	0,0900	0,0600	4	0,0600	0,0300	0	150	225	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	140,0000	C	EUR	19,1000	23,5500	19,0500	8	23,4500	24,0500	24	17	531	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	140,0000	P	EUR	0,0900	0,1200	0,0600	8	0,0600	0,0500	0	50	1297	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	142,0000	C	EUR	18,2000	21,8000	18,0000	10	21,5000	22,0700	22	17	288	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	142,0000	P	EUR	0,1000	0,1000	0,0800	3	0,0800	0,0700	0	19	495	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	144,0000	C	EUR	15,1900	19,1200	15,1900	6	19,1200	20,0700	20	6	210	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	144,0000	P	EUR	0,1300	0,1300	0,1100	3	0,1100	0,0800	0	4	217	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	145,0000	C	EUR	13,8500	18,5000	13,8500	9	18,5000	19,0900	19	12	451	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	145,0000	P	EUR	0,2100	0,2100	0,1000	10	0,1300	0,1000	0	64	279	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	146,0000	C	EUR	13,2400	17,5000	13,2400	4	17,5000	18,1200	18	18	426	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	146,0000	P	EUR	0,1300	0,1300	0,0900	5	0,1300	0,1100	0	22	222	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	148,0000	C	EUR	11,8800	15,3000	11,8800	4	15,3000	16,1100	16	8	341	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	148,0000	P	EUR	0,1800	0,1800	0,1100	15	0,1700	0,1300	0	51	316	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	150,0000	C	EUR	8,7900	13,9000	8,7600	52	13,8600	14,1600	14	257	820	6-2-2019
O	ASL															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASL	ASML Holding NV	15-2-2019	158,0000	C	EUR	2,7800	6,5000	2,7100	34	6,3000	6,6600	7	101	121	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	158,0000	P	EUR	2,0000	2,0000	0,7800	29	0,8200	0,7000	1	101	122	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	160,0000	C	EUR	1,6500	4,8500	1,6500	156	4,8500	5,0400	5	850	1064	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	160,0000	P	EUR	2,7800	2,8000	1,1300	90	1,1700	1,0900	1	363	169	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	162,0000	C	EUR	0,9500	3,5000	0,9000	63	3,4500	3,6300	4	164	99	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	162,0000	P	EUR	3,4000	3,4000	1,7500	37	1,7800	1,6700	2	256	176	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	164,0000	C	EUR	0,5200	2,3900	0,5200	59	2,1500	2,4200	2	231	181	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	164,0000	P	EUR	5,3500	5,3500	2,6000	32	2,7600	2,4600	2	115	53	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	166,0000	C	EUR	0,4000	1,4600	0,4000	17	1,4600	1,5400	2	157	138	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	166,0000	P	EUR	6,2000	6,2000	6,2000	2	6,2000	3,5800	4	2	2	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	170,0000	C	EUR	0,1000	0,4500	0,0900	66	0,4500	0,5100	1	615	754	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	170,0000	P	EUR	10,7000	10,7000	6,8000	21	7,0000	6,5500	7	121	101	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	84	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0300	16	0	67	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-2-2019
O	ASL	ASML Holding NV	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0200	26	0	43	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0000	74	0	51	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	44	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	C	EUR	60,1600	62,3700	60,1600	2	62,3700	64,0400	64	14	314	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	100,0000	P	EUR	0,0700	0,0700	0,0500	2	0,0500	0,0300	0	18	158	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0400	56	0	0	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	108,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	71	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,0400	54	0	152	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	241	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,0400	52	0	19	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	29	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0400	48	0	20	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	62	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,0800	44	0	145	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	120,0000	P	EUR	0,1600	0,1600	0,1200	3	0,1200	0,1400	0	16	342	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,1300	39	0	34	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	125,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1700	0	30	283	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	C	EUR	30,0000	33,7500	30,0000	2	33,7500	34,1800	34	2	265	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	130,0000	P	EUR	0,2900	0,2900	0,2000	8	0,2000	0,2000	0	21	418	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,2200	32	0	0	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	132,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300	0	1	24	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2400	30	0	10	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	134,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	1	21	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	C	EUR	25,9500	25,9500	25,9500	1	25,9500	29,2700	29	1	126	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	135,0000	P	EUR	0,3500	0,3500	0,3300	2	0,3300	0,2800	0	2	288	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	C	EUR	25,7400	28,0400	25,7400	2	28,0400	28,2900	28	2	20	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	136,0000	P	EUR	0,4200	0,4200	0,4000	2	0,4000	0,3100	0	6	64	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	C	EUR	24,5500	24,5500	24,5500	3	24,5500	26,3400	26	14	48	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	138,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,3700	0	4	51	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	C	EUR	20,0000	23,7500	20,0000	17	23,7500	24,3800	24	55	621	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	140,0000	P	EUR	0,5800	0,5800	0,4500	13	0,4600	0,4300	0	48	1040	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	C	EUR	19,3500	19,3500	19,3500	1	19,3500	22,4800	22	1	41	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	142,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5100	1	4	86	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	C	EUR	16,2500	20,0500	16,2500	3	20,0500	20,5600	21	3	71	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	144,0000	P	EUR	0,9500	0,9500	0,6500	3	0,6500	0,6100	1	7	49	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	C	EUR	16,3000	16,3000	16,3000	1	16,3000	19,6100	20	10	535	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	145,0000	P	EUR	1,0500	1,0500	0,7000	11	0,7300	0,6700	1	61	128	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	C	EUR	14,1500	18,5000	14,1500	4	18,3500	18,7100	19	9	26	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	146,0000	P	EUR	0,8200	0,8200	0,7700	5	0,7700	0,7400	1	14	121	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	C	EUR	12,2000	13,4200	12,2000	2	13,4200	16,8500	17	5	137	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	148,0000	P	EUR	1,1900	1,2000	0,9700	4	0,9700	0,9000	1	19	145	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	C	EUR	10,5500	14,8000	10,5000	34	14,4000	15,0600	15	137	2116	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	150,0000	P	EUR	1,7800	1,8500	1,1600	36	1,1600	1,1100	1	86	858	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	C	EUR	10,0000	12,9500	10,0000	4	12,9500	13,3000	13	4	69	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	152,0000	P	EUR	2,2500	2,2500	1,5400	10	1,5400	1,3600	1	26	70	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	C	EUR	8,1000	11,3600	8,1000	11	11,3600	11,6500	12	86	139	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	154,0000	P	EUR	2,8200	2,8200	1,8000	8	1,8000	1,7100	2	12	72	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	C	EUR	5,2700	10,7000	7,0000	26	10,3900	10,8300	11	81	2229	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	155,0000	P	EUR	3,1000	3,1000	1,9400	23	1,9400	1,8900	2	117	222	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	C	EUR	6,5000	9,2200	6,2000	7	9,2200	10,0200	10	7	23	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	156,0000	P	EUR	3,5600	3,5600	2,1900	13	2,2500	2,1000	2	16	39	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	C	EUR	5,2500	8,4000	5,1000	19	8,0600	8,5500	9	26	57	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	158,0000	P	EUR	4,3200	4,3200	2,7900	11	2,7900	2,6200	3	17	26	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	C	EUR	4,0600	7,0000	4,0000	90	6,6800	7,1700	7	423	2305	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	160,0000	P	EUR	5,1000	5,1000	3,3000	50	3,3000	3,2300	3	197	813	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	C	EUR	3,3000	5,8000	2,9900	33	5,5000	5,9200	6	43	482	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	162,0000	P	EUR	5,0000	5,0000	4,1000	11	4,1900	3,9700	4	12	19	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	C	EUR	2,5000	4,6800	2,5000	15	4,4900	4,7700	5	58	32	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	164,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	4,8400	5	1	1	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	C	EUR	2,0900	4,1800	2,0500	54	3,9500	4,2800	4	103	165	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	165,0000	P	EUR	8,4000	8,4000	5,5000	15	5,6000	5,3400	5	81	36	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	166												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	15-3-2019	200,0000	P	EUR	39,7000	39,7000	39,7000	1	39,7000	36,1000	36	2	324	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	497	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,0800	56	0	289	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	349	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0800	86	0	239	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	26	6-2-2019
O	ASL	ASML Holding NV	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,1000	136	0	268	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	C	EUR	51,7000	51,7000	51,7000	1	51,7000	52,1800	52	5	34	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	6	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	48,2300	48	0	0	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,2800	44	0	0	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	94	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	C	EUR	38,9500	38,9500	38,9500	1	38,9500	39,4200	39	5	8	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	125,0000	P	EUR	0,5700	0,5700	0,5300	2	0,5300	0,4500	0	35	46	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	C	EUR	32,8000	32,8000	32,8000	1	32,8000	34,5800	35	5	5	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	130,0000	P	EUR	0,8500	0,8500	0,6800	4	0,7200	0,6200	1	7	107	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8400	30	0	6	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	135,0000	P	EUR	1,1100	1,1100	1,0000	3	1,0000	0,8800	1	3	141	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	C	EUR	21,4700	21,6000	21,4700	2	21,6000	25,2400	25	4	32	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	140,0000	P	EUR	1,8300	1,8300	1,3600	12	1,3600	1,2900	1	58	165	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	C	EUR	16,6000	17,8500	16,6000	2	17,8500	20,8100	21	3	35	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	145,0000	P	EUR	2,3700	2,4100	1,9100	4	1,9100	1,8900	2	4	96	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	C	EUR	13,7500	15,9000	13,7500	7	15,9000	16,6600	17	37	261	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	150,0000	P	EUR	3,8500	3,8500	2,8100	13	2,8200	2,7600	3	33	93	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	C	EUR	10,1500	12,6500	10,0500	12	12,5500	12,8800	13	56	177	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	155,0000	P	EUR	5,5000	5,5500	4,1400	40	4,1600	3,9900	4	91	86	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	C	EUR	6,7000	9,4000	6,5500	39	9,2500	9,5600	10	101	530	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	160,0000	P	EUR	7,2000	7,2000	5,7600	13	5,7600	5,6400	6	40	92	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	C	EUR	4,5100	6,6500	4,5100	31	6,6500	6,8100	7	62	102	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	165,0000	P	EUR	10,0000	10,0000	9,6000	11	10,0000	7,8900	8	68	69	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	C	EUR	3,0000	4,5000	2,9000	26	4,5000	4,6100	5	104	485	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	170,0000	P	EUR	12,2500	12,3500	11,1000	4	11,1000	10,7400	11	6	14	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	C	EUR	1,0500	1,7700	1,0500	12	1,7600	1,8700	2	57	77	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9900	18	0	2	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	C	EUR	0,4400	0,5000	0,4400	2	0,5000	0,7100	1	11	25	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8300	27	0	0	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	C	EUR	0,2100	0,2400	0,2100	4	0,2400	0,2700	0	4	4	6-2-2019
O	ASL	ASML Holding NV	18-4-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4000	36	0	0	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,0600	84	0	11	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	502	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,0800	74	0	43	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	489	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,1600	64	0	83	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1084	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3000	54	0	218	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	1619	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	C	EUR	40,8100	42,8700	40,5000	3	42,8700	44,5200	45	15	212	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	120,0000	P	EUR	1,0900	1,0900	1,0400	5	1,0400	0,9100	1	9	2263	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9500	35	0	142	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	130,0000	P	EUR	2,1200	2,1500	1,7500	10	1,7500	1,6500	2	34	306	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	C	EUR	21,8000	25,6000	21,8000	9	25,5000	25,9300	26	31	519	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	140,0000	P	EUR	3,9800	3,9800	3,0200	32	3,0700	2,9700	3	121	1646	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	C	EUR	14,1000	17,7000	14,1000	25	17,5000	17,8600	18	84	2725	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	150,0000	P	EUR	6,8500	6,8500	5,3200	30	5,4500	5,2800	5	163	1908	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	C	EUR	8,2500	11,1000	8,1600	41	10,8000	11,2200	11	141	4160	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	160,0000	P	EUR	11,2000	11,3500	9,1000	22	9,2000	9,0200	9	44	1907	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	C	EUR	4,5000	6,3000	4,5000	36	6,1000	6,4200	6	88	872	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	170,0000	P	EUR	16,8500	16,8500	14,5700	9	14,7000	14,4200	14	26	555	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	C	EUR	2,2500	3,2700	2,2500	26	3,2500	3,3400	3	67	693	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	180,0000	P	EUR	23,8500	23,8500	23,8500	1	23,8500	21,4400	21	1	1262	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	C	EUR	1,0500	1,5300	1,0500	12	1,5300	1,6600	2	18	302	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7800	30	0	194	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	C	EUR	0,5500	0,7900	0,5500	6	0,7900	0,8200	1	24	2422	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	200,0000	P	EUR	42,2000	42,2000	39,8500	2	39,8500	38,9500	39	3	290	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	1408	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,3600	58	0	70	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1330	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	88,2500	88	0	27	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	178	6-2-2019
O	ASL	ASML Holding NV	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,3000	138	0	79	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1600	74	0	25	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	90,0000	P	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4300	0	2	31	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,3000	64	0	25	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	223	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	C	EUR	53,8500	53,8500	53,8500	1	53,8500	54,5500	55	1	16	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	110,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ASL	ASML Holding NV	20-9-2019	160,0000	C	EUR	11,9000	13,3500	11,9000	7	13,3500	14,0400	14	19	522	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	160,0000	P	EUR	13,5500	13,7500	12,3500	6	12,3500	12,2000	12	10	285	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	C	EUR	7,2500	9,0500	7,2000	19	9,0000	9,3000	9	38	269	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	170,0000	P	EUR	19,5500	19,8500	17,9000	6	17,9000	17,5000	18	26	158	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	C	EUR	5,0000	5,7500	5,0000	4	5,7500	5,8700	6	23	242	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	180,0000	P	EUR	26,3500	26,3500	24,3500	3	24,5000	24,1300	24	81	115	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	C	EUR	1,6700	2,0900	1,6700	6	2,0900	2,1300	2	27	718	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	200,0000	P	EUR	43,5000	43,5000	41,2000	3	41,2000	40,4100	40	4	10	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	190	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,0600	59	0	0	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	247	6-2-2019
O	ASL	ASML Holding NV	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,5500	89	0	53	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,0000	124	0	206	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	585	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0000	114	0	99	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	698	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0100	104	0	10	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	234	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,0400	94	0	289	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	70,0000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,2800	0	24	241	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,1300	84	0	53	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	80,0000	P	EUR	0,5400	0,5400	0,5100	6	0,5200	0,4800	0	8	940	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	C	EUR	70,7700	72,4000	70,2500	4	72,4000	74,2600	74	6	373	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	90,0000	P	EUR	0,9400	0,9400	0,8400	2	0,8400	0,7800	1	7	301	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	C	EUR	59,5000	62,6500	59,5000	5	62,6500	64,5000	65	7	1254	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	100,0000	P	EUR	1,5000	1,5000	1,3800	7	1,3800	1,2800	1	21	2251	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9100	55	0	26	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	110,0000	P	EUR	2,2500	2,2500	2,2500	1	2,2500	2,0700	2	4	237	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	C	EUR	43,1000	45,3000	43,1000	5	45,0500	45,6900	46	12	601	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	120,0000	P	EUR	3,7000	3,7200	3,2800	16	3,3100	3,2300	3	65	2120	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	C	EUR	33,3000	35,3500	33,3000	3	35,3500	37,1000	37	9	104	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	130,0000	P	EUR	5,8000	5,8000	5,1000	30	5,1000	4,9400	5	232	756	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	C	EUR	26,5500	28,9000	26,2900	12	28,8000	29,2600	29	39	706	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	140,0000	P	EUR	8,5000	8,5000	7,4000	32	7,4700	7,3400	7	98	1531	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	C	EUR	19,8000	22,2000	19,8000	4	22,2000	22,4200	22	4	885	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	150,0000	P	EUR	12,1500	12,1500	10,6400	20	10,8200	10,6300	11	80	1476	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	C	EUR	13,7000	16,4700	13,7000	23	16,4000	16,6400	17	47	3508	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	160,0000	P	EUR	16,5000	16,5000	14,9000	21	15,0100	14,9100	15	120	2989	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	C	EUR	9,5500	11,7200	9,5500	12	11,6000	11,9500	12	38	57	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	170,0000	P	EUR	22,4000	22,4000	20,5200	5	20,5200	20,2600	20	6	9	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	C	EUR	6,6000	8,2000	6,6000	50	8,1500	8,2800	8	260	2244	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	180,0000	P	EUR	29,9500	29,9500	29,7000	2	29,7000	26,6600	27	3	460	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	C	EUR	2,7500	3,6500	2,7500	39	3,6500	3,7100	4	370	2377	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,0900	42	0	203	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	C	EUR	1,4700	1,5500	1,4700	2	1,5500	1,6100	2	31	32	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	220,0000	P	EUR	61,1500	61,1500	61,1500	3	61,1500	60,0600	60	20	12	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	C	EUR	0,4500	0,4800	0,4500	9	0,4800	0,5100	1	39	1148	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,0200	89	0	13	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	589	6-2-2019
O	ASL	ASML Holding NV	20-12-2019	300,0000	P	EUR	141,4500	141,4500	141,4500	1	141,4500	138,7800	139	5	176	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,8100	65	0	9	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	100,0000	P	EUR	2,8200	2,8200	2,8200	1	2,8200	2,5100	3	1	238	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,0900	47	0	15	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	120,0000	P	EUR	6,3000	6,3500	5,7500	7	5,8500	5,6600	6	14	923	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	C	EUR	28,6000	31,2500	28,6000	4	31,2500	32,0100	32	8	102	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	140,0000	P	EUR	12,1000	12,3000	11,3500	8	11,3500	11,2100	11	10	549	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	C	EUR	17,4500	20,0000	17,4500	4	20,0000	20,3000	20	2423	246	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	160,0000	P	EUR	20,2500	20,2500	20,2500	1	20,2500	19,9100	20	2	174	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	C	EUR	10,0500	10,6900	10,0500	7	10,4500	11,9800	12	4068	4170	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,9900	32	0	69	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	C	EUR	5,3000	6,4000	5,3000	10	6,4000	6,6900	7	43	169	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,9500	47	0	119	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1500	2	0	2	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	92,2100	92	0	0	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	125	6-2-2019
O	ASL	ASML Holding NV	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	141,4500	141	0	0	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,0000	114	0	0	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	464	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0400	104	0	2	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	60,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4500	0	1	176	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,1300	94	0	26	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	70,0000	P	EUR	0,9200	0,9400	0,9000	4	0,9000	0,8100	1	14	155	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	C	EUR	83,0000	83,0000	83,0000	1	83,0000	84,3000	84	1	76	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	80,0000	P	EUR	1,5600	1,5600	1,5000	3	1,5500	1,4400	1	8	328	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,5600	75	0	94	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	90,0000	P	EUR	2,5800	2,5800	2,5000	2	2,5000					

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 Date
O	ASL	ASML Holding NV	18-12-2020	160,0000	P	EUR	25,0000	25,1000	23,5000	5	23,5000	23,4400	23	40	101	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	C	EUR	13,3500	15,2000	13,2000	8	15,2000	15,3400	15	21	625	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	180,0000	P	EUR	37,6000	37,0000	37,1000	2	37,1000	35,4700	35	45	80	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	C	EUR	8,2000	9,5000	8,2000	15	9,3500	9,7100	10	74	716	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,0500	50	0	63	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,9600	3	1	2	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7400	94	0	0	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	328	6-2-2019
O	ASL	ASML Holding NV	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	142,1000	142	0	4	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,0600	104	0	18	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	60,0000	P	EUR	1,0300	1,0300	1,0300	1	1,0300	0,9700	1	1	171	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,2100	94	0	21	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	70,0000	P	EUR	1,7600	1,7600	1,7600	1	1,7600	1,7500	2	1	179	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	C	EUR	84,0000	84,0000	84,0000	1	84,0000	84,4900	84	1	73	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	80,0000	P	EUR	2,9500	2,9500	2,9500	2	2,9500	2,8900	3	2	227	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2200	75	0	59	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	90,0000	P	EUR	4,4000	4,4000	4,4000	1	4,4000	4,4200	4	1	262	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	C	EUR	65,4000	65,4000	65,4000	1	65,4000	66,6400	67	1	148	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	100,0000	P	EUR	6,4500	6,4500	6,4500	1	6,4500	6,3900	6	10	381	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,3800	51	0	342	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	120,0000	P	EUR	12,7500	12,7500	11,9000	7	11,9500	11,8600	12	14	513	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	C	EUR	36,5000	37,0000	36,5000	3	37,0000	38,6900	39	8	186	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	140,0000	P	EUR	20,8000	20,9500	19,9000	5	19,9000	19,6500	20	23	555	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	C	EUR	30,0500	31,1000	30,0500	3	31,1000	33,3200	33	20	304	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	150,0000	P	EUR	25,8600	25,8600	24,9400	2	24,9400	24,3800	24	3	312	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5000	29	0	180	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	160,0000	P	EUR	30,1400	30,1400	30,1400	1	30,1400	29,8300	30	2	127	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	C	EUR	18,7000	20,5500	18,7000	21	20,5500	20,6200	21	56	254	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4100	42	0	30	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	C	EUR	13,4500	13,4500	13,4500	1	13,4500	14,8500	15	10	1002	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	56,8400	57	0	166	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	C	EUR	5,8000	5,8000	5,8000	1	5,8000	6,3700	6	8	14	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	98,9000	99	0	0	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	384	6-2-2019
O	ASL	ASML Holding NV	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,9200	146	0	79	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1100	104	0	11	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	60,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7000	2	2	456	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,8200	85	0	0	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	80,0000	P	EUR	4,8100	4,8100	4,8100	1	4,8100	4,4500	4	2	8	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,0200	76	0	85	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	90,0000	P	EUR	6,9600	6,9600	6,5000	3	6,5000	6,5200	7	4	484	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	C	EUR	65,0000	66,6000	65,0000	2	66,6000	68,0000	68	2	12	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	100,0000	P	EUR	9,5000	9,5000	9,0500	3	9,0500	8,9700	9	8	61	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	C	EUR	50,5500	51,4000	50,5000	3	51,4000	53,9100	54	3	38	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	120,0000	P	EUR	16,6500	16,6500	15,6500	4	15,6500	15,5900	16	5	93	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	C	EUR	39,2000	41,8500	39,2000	3	41,8500	42,3000	42	5	366	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	140,0000	P	EUR	25,5400	25,5400	24,5000	5	24,5000	24,2700	24	5	528	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	C	EUR	30,2900	32,3400	30,2900	6	32,3400	32,5600	33	13	679	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	160,0000	P	EUR	36,8000	36,8000	35,3400	15	35,5000	35,2200	35	20	254	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	C	EUR	23,4000	24,4000	23,4000	6	24,4000	25,0300	25	10	349	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9700	48	0	286	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	C	EUR	18,0000	18,0000	17,8700	2	17,8700	19,0800	19	2	831	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	200,0000	P	EUR	62,6500	62,6500	62,6500	1	62,6500	62,3900	62	2	105	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	C	EUR	8,8500	8,8500	8,7000	4	8,8500	9,6700	10	10	32	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	250,0000	P	EUR	103,5000	103,5000	103,5000	1	103,5000	103,6000	104	3	4	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	C	EUR	4,5600	4,9500	4,5600	3	4,8100	5,0500	5	5	730	6-2-2019
O	ASL	ASML Holding NV	16-12-2022	300,0000	P	EUR	149,8000	149,8000	149,8000	1	149,8000	149,4600	149	2	193	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,1600	104	0	2	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	60,0000	P	EUR	2,6000	2,6000	2,4500	2	2,4500	2,4900	2	2	47	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	85,1600	85	0	8	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	80,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,0000	6	1	51	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	C	EUR	65,5500	66,2500	65,4000	3	66,2500	69,3500	69	7	42	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	100,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,4500	11	1	41	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	C	EUR	56,0000	56,0000	55,8000	2	55,8000	56,3400	56	2	62	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	120,0000	P	EUR	20,0200	20,0200	20,0200	1	20,0200	18,8600	19	2	37	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	C	EUR	45,0000	45,0000	44,8500	2	44,8500	45,3100	45	2	74	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	140,0000	P	EUR	29,5200	29,5200	28,4000	4	28,4000	28,1700	28	7	48	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	C	EUR	34,1800	36,0000	34,1800	3	36,0000	36,1400	36	12	28	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3700	39	0	2	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	C	EUR	26,7900	28,0500	26,7900	4	28,0500	28,8100	29	8	58	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	180,0000	P	EUR	54,2000	54,2000	54,2000	1	54,2000	52,6000	53	1	42	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	C	EUR	21,4000	22,7000	21,2500	4	22,7000	22,9600	23	4	61	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1000	67	0	12	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9700	13	0	65	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,7800	108	0	38	6-2-2019
O	ASL	ASML Holding NV	15-12-2023	300,0000	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	ASM	ASM INTERNATIONAL N.V.	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	5 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	262 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	11 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	218 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	52 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	59 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	171 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	38,0000	C	EUR	4,8300	5,1500	4,8300	3	5,1500	5,5900		6	4	203 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	38,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	10	111 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	159 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	39,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	10	114 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	40,0000	C	EUR	3,4000	3,9000	3,2500	11	3,9000	3,6800		4	119	155 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	40,0000	P	EUR	0,1500	0,1500	0,1000	5	0,1000	0,1100		0	5	427 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	41,0000	C	EUR	2,4000	2,4100	2,4000	2	2,4100	2,7600		3	3	211 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	41,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1900		0	2	200 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	42,0000	C	EUR	1,4000	1,6200	1,4000	4	1,6200	1,9100		2	4	273 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	42,0000	P	EUR	0,5000	0,5000	0,3000	10	0,3200	0,3400		0	22	268 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	43,0000	C	EUR	0,9500	1,3100	0,9500	4	1,3100	1,1700		1	17	79 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	43,0000	P	EUR	0,9000	0,9000	0,6000	3	0,6000	0,6000		1	12	143 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	44,0000	C	EUR	0,5000	0,7100	0,5000	6	0,7100	0,6500		1	19	86 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	44,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0800		1	10	34 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	30 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	5 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4600		4	0	0 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	C	EUR	17,1900	17,1900	17,1900	1	17,1900	17,5800		18	2	2 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	0 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	173 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6200		15	0	2 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	30 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6400		14	0	109 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	376 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	107 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	32,1400	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	383 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100		11	0	10 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	186 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	34,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,1700		0	10	152 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	5 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	35,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000		0	1	96 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	100 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	128 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	C	EUR	7,1500	7,1500	7,1500	1	7,1500	7,1400		7	1	233 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	36,7300	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3100		0	6	431 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9800		6	10	84 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	20	53 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	C	EUR	5,0000	5,6500	5,0000	4	5,6500	5,4700		5	9	225 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	38,5700	P	EUR	0,5700	0,5700	0,4300	6	0,4300	0,4800		0	36	266 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	83 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	39,0000	P	EUR	0,8000	0,8000	0,5000	5	0,5000	0,5300		1	34	85 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	94 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,0000	P	EUR	0,9300	0,9300	0,7000	2	0,7000	0,7000		1	2	62 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	C	EUR	3,8400	3,9200	3,8400	2	3,9200	3,9500		4	24	599 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	40,4000	P	EUR	1,1000	1,1000	0,8000	3	0,8000	0,7900		1	7	436 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	C	EUR	3,1000	3,3500	3,1000	3	3,3500	3,2700		3	16	150 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	41,3200	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0400		1	1	175 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	C	EUR	2,4000	2,6500	2,4000	2	2,6500	2,6700		3	2	375 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	42,2400	P	EUR	1,4000	1,4000	1,4000	2	1,4000	1,3500		1	5	319 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	C	EUR	1,7500	1,8300	1,7500	2	1,8300	2,2200		4	4	22 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	29 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	C	EUR	1,3500	1,7500	1,3500	21	1,7500	1,6800		2	179	790 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	44,0700	P	EUR	2,3500	2,3500	2,0500	5	2,1500	2,2000		2	55	220 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	C	EUR	0,8000	1,0500	0,8000	10	1,0000	1,0100		1	73	619 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	45,9100	P	EUR	3,7500	3,7500	3,6500	3	3,6500	3,3600		3	11	285 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	C	EUR	0,4500	0,5500	0,4500	4	0,5500	0,5200		1	23	599 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	47,7500	P	EUR	4,7200	4,7200	4,7200	1	4,7200	4,7100		5	1	136 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	543 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100		6	0	90 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	207 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	51,4200	P	EUR	8,9000	8,9000	8,4200	21	8,4200	8,0200		8	280	360 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	184 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	213 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4600		16	0	24 6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	15-3-2019	64,2800	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	ASM	ASM INTERNATIONAL N.V.	18-4-2019	34,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,3400	0	1	51	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700	8	0	2	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	52	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	1	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	8	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	21	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	34	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	62	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	C	EUR	4,3500	4,4500	4,3500	2	4,4500	4,7600	5	21	21	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	40,0000	P	EUR	1,3000	1,3000	1,2700	3	1,2700	1,2100	1	26	61	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	C	EUR	4,1000	4,1000	4,1000	1	4,1000	4,0700	4	1	62	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200	2	0	12	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	C	EUR	2,7700	3,2500	2,6500	15	3,1500	3,4700	3	323	554	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	42,0000	P	EUR	2,3500	2,3500	2,0000	3	2,0500	1,9300	2	32	47	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	C	EUR	2,5000	2,7800	2,5000	7	2,7800	2,8600	3	110	142	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200	2	0	25	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	C	EUR	2,0000	2,4500	2,0000	8	2,4500	2,3800	2	101	222	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	44,0000	P	EUR	3,1500	3,1500	3,1000	2	3,1000	2,8400	3	2	8	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	C	EUR	1,3300	1,7000	1,3300	9	1,7000	1,5400	2	112	327	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	C	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9600	1	4	10	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	2	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400	7	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	C	EUR	17,4500	17,4500	17,4500	1	17,4500	17,6800	18	1	22	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	231	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7300	16	0	45	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	274	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	C	EUR	12,8000	12,8000	12,8000	1	12,8000	13,8000	14	2	85	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	30,0000	P	EUR	0,4400	0,4400	0,4400	2	0,4400	0,3900	0	20	350	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9100	12	0	20	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	191	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600	10	0	136	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	131	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	C	EUR	8,6500	9,0000	8,6500	2	9,0000	9,1800	9	8	303	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	35,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,8700	1	10	505	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	C	EUR	8,2500	8,5000	8,2500	2	8,5000	8,3100	8	2	439	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	36,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,0300	1	1	116	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	C	EUR	6,4000	6,4000	6,3500	4	6,3500	6,7000	7	60	332	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	38,0000	P	EUR	1,6000	1,6000	1,5000	7	1,5000	1,4900	1	31	579	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	C	EUR	4,4000	5,2900	4,4000	5	5,2900	5,2400	5	12	387	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	40,0000	P	EUR	2,5500	2,5500	2,0000	6	2,0000	2,1000	2	64	615	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	C	EUR	3,3200	4,0500	3,3200	13	4,0000	3,9600	4	151	226	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	42,0000	P	EUR	2,7900	2,7900	2,7900	1	2,7900	2,8800	3	5	338	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	C	EUR	2,7700	3,0400	2,6600	6	3,0400	2,9200	3	18	297	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	44,0000	P	EUR	4,1000	4,1000	3,8000	4	3,8000	3,9100	4	23	375	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	C	EUR	1,9500	2,1000	1,9500	3	2,0500	2,0600	2	58	402	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	46,0000	P	EUR	5,4500	5,4500	5,4500	1	5,4500	5,1000	5	60	290	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	C	EUR	1,2500	1,5000	1,2500	8	1,5000	1,4000	1	45	462	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4900	6	0	166	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	696	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	50,0000	P	EUR	8,4500	8,5000	8,0000	6	8,0000	8,0800	8	70	441	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	195	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900	12	0	232	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	69	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800	17	0	68	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7000	18	0	6	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	71	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7700	16	0	34	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	28,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4800	0	3	4	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700	14	0	49	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	125	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400	12	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	32,0000	P	EUR	0,9000	0,9500	0,9000	3	0,9500	0,8700	1	25	122	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	73	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	34,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2000	1	2	115	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	6	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	46	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	C	EUR	6,7500	6,7500	6,7500	1	6,7500	7,1700	7	1	36	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	38,0000	P	EUR	2,6000	2,6000	2,1300	5	2,1300	2,1800	2	8	61	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200	6	0	83	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	40,0000	P	EUR	3,0500	3,1000	2,8000	4	2,8000	2,9000	3	27	132	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	36	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	C	EUR	3,0500	3,6000	3,0500	5	3,6000	3,6500	4	10	47	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	44,0000	P	EUR	4,9500	4,9500	4,9500	1	4,9500	4,8000	5	1	11	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	C	EUR	2,6900	3,2000	2,6000	7	3,2000	3,2000	3	22	210	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	45,0000	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	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	0	6-2-2019
O	ASM	ASM INTERNATIONAL N.V.	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5500	18	0	0	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600	16	0	0	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	27,5500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500	12	0	10	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	32,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	199	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400	7	0	13	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	36,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	328	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	47	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	38,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	114	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500	4	0	62	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	40,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	54	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	75	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	41,3200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	99	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	51	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	42,2400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	42	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6800	2	1	98	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	44,0700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	93	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	109	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	45,9100	P	EUR	3,9000	3,9000	3,7500	2	3,7500	3,3600	3	6	165	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	C	EUR	0,4300	0,4300	0,4300	1	0,4300	0,5200	1	20	163	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	47,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7100	5	0	36	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	80	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	49,5800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	56	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	83	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	51,4200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	62	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	127	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	55,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700	12	0	112	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	64,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7300	21	0	30	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-2-2019
O	ASO	ASM INTERNATIONAL N.V. OLD	15-3-2019	73,4600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9100	30	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	45	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	32,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	71	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600	5	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700	4	0	39	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	34,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	73	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	35,0000	C	EUR	2,9600	2,9600	2,9600	1	2,9600	3,0000	3	1	11	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	47	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500	2	0	103	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	601	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700	1	0	96	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	87	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	38,0000	C	EUR	0,2500	0,5400	0,2500	4	0,5200	0,5000	1	10	86	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	38,0000	P	EUR	0,5700	0,5700	0,5000	4	0,5300	0,5400	1	23	41	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	36	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	1	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	40,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0300	0	20	57	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800	2	0	2	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400	4	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400	8	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	48,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400	10	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	23	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600	9	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600	8	0	20	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	125	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	5	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700	5	0	0	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	18	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	25	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	15-3-2019	38,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1900		1	2	548 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	C	EUR	0,4900	0,4900	0,4900	1	0,4900	0,7000		1	1	177 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	56 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	C	EUR	0,3300	0,4100	0,3300	3	0,4100	0,4000		0	12	212 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	40,0000	P	EUR	2,6900	2,6900	2,6900	1	2,6900	2,4600		2	2	625 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	46 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	24 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	366 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	65 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	36 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	13 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	113	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	40 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	277 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0900		7	0	41 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	1	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0600		10	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0600		12	0	6 6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	6-2-2019
O	ASR	ASR Nederland - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	2 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200		6	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	34	6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	16 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	36,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7700		1	5	23 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	C	EUR	2,0000	2,0700	2,0000	2	2,0700	2,0300		2	2	1 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	20 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	4 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	4 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	C	EUR	0,9000	1,0000	0,9000	4	1,0000	1,0300		1	6	9 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9800		12	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	5 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	3	6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	C	EUR	7,6000	7,6000	7,6000	1	7,6000	8,0600		8	4	16 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	85 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	4 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	32,0000	P	EUR	0,5700	0,5700	0,5700	1	0,5700	0,5700		1	1	26 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	8 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	34,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9900		1	1	77 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	48 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	128 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	C	EUR	3,0200	3,0200	3,0200	1	3,0200	2,9700		3	1	50 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	36,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6700		2	2	183 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	C	EUR	1,8700	1,8700	1,8700	1	1,8700	1,8200		2	1	532 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	146 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	C	EUR	0,8900	1,0000	0,8900	7	1,0000	1,0200		1	10	186 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	96 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	C	EUR	0,5100	0,5500	0,5100	2	0,5500	0,5600		1	6	127 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	207 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	79 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	61 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	14 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3400		9	0	24 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	3 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2900		11	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	26 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	16 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	72 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5700		5	0	372 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	55 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	C	EUR	2,9300	2,9300	2,9300	1	2,9300	3,1500		3	9	36 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	19 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	33 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	3 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	94 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	114 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	17 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1200		9	0	21 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9100		14	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-2-2019
O	ASR	ASR Nederland - Stock Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	1 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5900		1	10	11 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	23 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	243 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	27 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	249 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,7000	C	EUR	0,2500	0,3300	0,2500	5	0,3300	0,3000		0	81	201 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,7000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	7	788 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,8000	C	EUR	0,1400	0,2000	0,1200	9	0,2000	0,2200		0	177	680 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,8000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	5	452 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,9000	C	EUR	0,0600	0,1500	0,0600	7	0,1500	0,1400		0	280	677 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	1,9000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0500		0	2	400 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,0000	C	EUR	0,0600	0,0900	0,0600	7	0,0700	0,0900		0	662	1761 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	547 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,1000	C	EUR	0,0200	0,0600	0,0200	4	0,0500	0,0500		0	52	469 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	165 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	46 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	111 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	5 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	ATC	Altice Europe - Stock Option	15-2-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	66 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	80 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,4000	C	EUR	0,5400	0,6300	0,5400	6	0,6300	0,6000		1	24	58 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	101 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,5000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200		0	1	901 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	63 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	421 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,7000	C	EUR	0,3400	0,3400	0,3400	2	0,3400	0,3500		0	2	107 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,7000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600		0	1	438 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	C	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2700		0	5	695 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	391 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,9000	C	EUR	0,1500	0,2200	0,1500	4	0,2200	0,2100		0	31	386 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	1,9000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1100		0	10	100 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	C	EUR	0,1100	0,1600	0,1000	12	0,1600	0,1500		0	460	1344 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1683 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,1000	C	EUR	0,0900	0,1100	0,0900	2	0,1100	0,1100		0	11	23 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	5 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	521 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,2000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000		0	1	114 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	2	1071 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	141 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	349 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	328 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	486 6-2-2019
O	ATC	Altice Europe - Stock Option	15-3-2019	2,8000	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	ATC	Aitice Europe - Stock Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	20 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	205	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,6000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,1000		0	1	30 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	15 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	24 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,8000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3500		0	121	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	90 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,9000	C	EUR	0,2500	0,3000	0,2500	2	0,3000	0,2900		0	2	108 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	110 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,0000	C	EUR	0,1800	0,2100	0,1800	3	0,2100	0,2400		0	56	195 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	212 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	113 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	15 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	10 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	256	6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	202	6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	112 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1400		0	1	115 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	47 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	16	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,8000	C	EUR	0,4000	0,4700	0,3900	5	0,4700	0,4400		0	57	329 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	153 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,0000	C	EUR	0,2400	0,3400	0,2400	6	0,3400	0,3400		0	81	826 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	292 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,2000	C	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2500		0	5	930 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	214 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	796 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	518 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1500		0	1	1380 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	676 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,8000	C	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1200		0	3	907 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	407 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	403 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	247 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	603 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	197 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	32 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	890 6-2-2019
O	ATC	Aitice Europe - Stock Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	4 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	66 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	331 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	204 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	2 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	45 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	135 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7000		1	6	422 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	173 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	3	137 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,6000	P	EUR	0,3000	0,3000	0,2700	2	0,2700	0,2500		0	4	371 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5200		1	1	70 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	130 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,0000	C	EUR	0,3600	0,3800	0,3600	5	0,3800	0,4100		0	811	1347 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4200		0	1	574 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,2000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300		0	5	441 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	322 6-2-2019
O	ATC	Aitice Europe - Stock Option	20-9-2019	2,4000	C	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700		0	2	3

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	622	6-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	207	6-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	170	6-2-2019
O	ATC	Alice Europe - Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100	2	0	87	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	2	6-2-2019
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	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	5	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	C	EUR	1,0300	1,0800	1,0300	3	1,0800	1,1000	1	18	162	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100	0	3	423	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	64	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	386	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	2	374	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,6000	P	EUR	0,3300	0,3300	0,3000	2	0,3000	0,3000	0	21	666	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	C	EUR	0,5300	0,5300	0,5300	7	0,5300	0,6000	1	100	242	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	1,8000	P	EUR	0,4400	0,4500	0,4400	5	0,4400	0,4100	0	5	314	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	C	EUR	0,5000	0,5000	0,5000	5	0,5000	0,4900	0	80	646	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,0000	P	EUR	0,5700	0,5700	0,5700	2	0,5700	0,5100	1	2	150	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,4100	0	2	80	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	340	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	336	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	C	EUR	0,2100	0,2300	0,2100	10	0,2200	0,2500	0	153	384	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	323	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	82	6-2-2019
O	ATC	Alice Europe - Stock Option	20-12-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	213	6-2-2019
F	AU6	Aurubis AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,3055	48	0	0	6-2-2019
F	AU6	Aurubis AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7440	47	0	0	6-2-2019
F	AU6	Aurubis AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7297	47	0	0	6-2-2019
F	AU6	Aurubis AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,7027	47	0	0	6-2-2019
F	AU6	Aurubis AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6701	47	0	0	6-2-2019
F	AU6	Aurubis AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,6421	47	0	0	6-2-2019
F	AW6	Aviva - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,1800	427	0	0	6-2-2019
F	AW6	Aviva - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	427,5000	428	0	0	6-2-2019
F	AW6	Aviva - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	406,9600	407	0	0	6-2-2019
F	AW6	Aviva - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	407,6400	408	0	0	6-2-2019
F	AW6	Aviva - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	398,4400	398	0	0	6-2-2019
F	AW6	Aviva - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	399,4700	399	0	0	6-2-2019
F	AW8	Aviva - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	32,2000	32	0	0	6-2-2019
F	AW8	Aviva - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	36,5000	37	0	0	6-2-2019
F	AW8	Aviva - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,5000	41	0	0	6-2-2019
F	AW8	Aviva - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	6-2-2019
F	AW8	Aviva - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	44,0000	44	0	0	6-2-2019
F	AX6	Axel Springer SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5449	55	0	0	6-2-2019
F	AX6	Axel Springer SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,5318	55	0	0	6-2-2019
F	AX6	Axel Springer SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,4150	52	0	0	6-2-2019
F	AX6	Axel Springer SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3847	52	0	0	6-2-2019
F	AX6	Axel Springer SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3482	52	0	0	6-2-2019
F	AX6	Axel Springer SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	52,3169	52	0	0	6-2-2019
F	AY6	Sampo A - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,3061	41	0	0	6-2-2019
F	AY6	Sampo A - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,2962	41	0	0	6-2-2019
F	AY6	Sampo A - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5837	39	0	0	6-2-2019
F	AY6	Sampo A - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5614	39	0	0	6-2-2019
F	AY6	Sampo A - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,5346	39	0	0	6-2-2019
F	AY6	Sampo A - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	38,2116	38	0	0	6-2-2019
F	AY8	Sampo A - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	6-2-2019
F	AY8	Sampo A - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	6-2-2019
F	AY8	Sampo A - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	6-2-2019
F	AY8	Sampo A - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	6-2-2019
F	AY8	Sampo A - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	0	6-2-2019
F	AZ6	Allianz SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,1026	187	0	0	6-2-2019
F	AZ6	Allianz SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,0574	187	0	0	6-2-2019
F	AZ6	Allianz SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	186,9999	187	0	0	6-2-2019
F	AZ6	Allianz SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,2948	179	0	0	6-2-2019
F	AZ6	Allianz SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,1701	179	0	0	6-2-2019
F	AZ6	Allianz SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	179,0631	179	0	0	6-2-2019
F	AZ8	Allianz - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	12	6-2-2019
F	AZ8	Allianz - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,6000	9	0	0	6-2-2019
F	AZ8	Allianz - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-2-2019
F	AZ8	Allianz - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	6-2-2019
F	AZ8	Allianz - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,4000	8	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1200	37	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1300	27	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1400	22	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	15-2-2019	168,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19				

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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	AZQ	Allianz - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0100		11	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800		12	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900		15	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8500		19	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8300		23	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400		27	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,6900		32	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,4600		41	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,2000		51	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1200		87	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200		67	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1200		57	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1500		47	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9300		28	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200		23	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2900		19	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200		16	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800		10	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8700		9	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0700		14	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900		7	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300		17	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5300		21	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2800		24	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6800		33	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9600		42	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,2900		61	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2100		71	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,2400		121	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1200		87	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200		67	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,1400		47	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,3500		37	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,1700		28	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9900		10	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2100		20	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700		14	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3400		19	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9800		11	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4600		22	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100		9	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7800		26	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3700		29	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,2100		33	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	210,0000</												

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	AZQ	Allianz - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,6000	80	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,3500	129	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	87,1200	87	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200	67	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400	3	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2300	47	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8400	7	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7000	38	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,9600	29	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1000	13	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4400	21	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6600	15	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8200	22	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8100	29	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800	7	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4100	35	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6800	44	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,2200	52	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600	2	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8400	71	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	129,8200	130	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200	67	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,2500	47	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7100	11	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8600	38	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900	14	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5100	30	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700	19	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5800	23	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800	24	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0700	17	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,7400	30	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7500	13	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,3200	36	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,5700	44	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,5400	52	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500	5	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0900	60	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,6900	88	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5200	137	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	67,1200	67	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	47,3400	47	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5100	13	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	38,1500	38	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800	16	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,0900	30	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7500	21	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4200	23	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8500	26	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0600	18	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,5900	32	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100	14	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000	38	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,2000	45	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9000	8	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,9200	53	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,1900	61	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	6-2-2019
O	AZQ	Allianz - Stock Option	17-12-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	136,5500	137	0	0	6-2-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2405	5	0	0	6-2-2019
F	BA6	Banco Bilbao Vizcaya Argentina SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2392	5	0	0	6-2-2019
F																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BAB	Banco Bilbao Vizcaya Argenta - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	1	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	2	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	19	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	21	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	54	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	215	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	586	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,6000	C	EUR	0,5000	0,5500	0,5000	4	0,5500	0,5300	1	10	125	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,7000	C	EUR	0,4500	0,4600	0,4500	7	0,4500	0,4400	0	34	81	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,7000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100	0	11	224	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	321	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,9000	C	EUR	0,2000	0,2600	0,2000	5	0,2500	0,2400	0	21	256	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	2,9000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	20	249	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,0000	C	EUR	0,1400	0,1700	0,1400	2	0,1700	0,1600	0	53	334	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,0000	P	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0300	0	10	163	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	218	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	123	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1067	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	64	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	51	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,4000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700	0	1	80	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-2-2019	3,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4700	0	1	137	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	2	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	40	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4789	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	82	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2295	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	143	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	26	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	265	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	1675	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	803	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	C	EUR	0,5500	0,5900	0,5500	2	0,5900	0,5800	1	10	565	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	926	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	0	57	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,7000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	2	431	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4000	0	5	424	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	397	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	173	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	2,9000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,1100	0	1	119	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2600	0	8	1244	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,0000	P	EUR	0,1100	0,1100	0,1000	6	0,1100	0,1300	0	9	1161	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	C	EUR	0,1500	0,1700	0,1500	2	0,1700	0,1900	0	6	93	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	36	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	C	EUR	0,1100	0,1300	0,1100	8	0,1300	0,1400	0	31	1458	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	1852	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	10	1467	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1054	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1103	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100	1	3	940	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	2622	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	405	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1338	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	964	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	589	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	328	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	293	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	769	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	372	6-2-2019
O	BAM	Koninklijke BAM Groep N.V	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	717	6-2-2019
O	BAM	Koninklijke BAM Groep N.V														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	2 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	403	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	81	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,8000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	2	32 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	66	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	57	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	38	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,0000	P	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1500		0	40	423 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	C	EUR	0,2200	0,2200	0,1900	4	0,1900	0,2200		0	55	69 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	8	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	C	EUR	0,1700	0,1700	0,1500	2	0,1500	0,1600		0	51	81 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	44	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	72	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	10	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	4	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	0 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-4-2019	3,8000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6900		1	50	50 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	732 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	617	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	322 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1188	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	10 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	238	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	3 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	123	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	179 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,4000	P	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1100		3	750	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	3664 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	15932	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	217 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	271	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	1	920 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	2,8000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1800		0	1	552 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	C	EUR	0,3300	0,3300	0,3200	2	0,3200	0,3100		0	21	8305 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,0000	P	EUR	0,2700	0,2800	0,2500	4	0,2500	0,2486		0	103	4486 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	C	EUR	0,1800	0,2000	0,1800	2	0,2000	0,2000		0	102	1127 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	1122 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	524	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	688	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,1000		0	2	4936 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2585 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	402	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	2912 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1499	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	232 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	6249	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	2719 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5376	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	4894 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6690	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	4794 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5050	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	1775 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2848	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	2322 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	0 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	117	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	830 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	4	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	35 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	673	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	4 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	398	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	20 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	916	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8200		1	1	6 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	244	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	110 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	754	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	2	298 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	30	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5100		1	1	585 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	245	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	546	6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	3,0000	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	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	610 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	58 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	47 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	694 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	0 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	4 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	92 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	483 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000		1	1	2065 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	10224 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	151 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	187 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	142 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	29 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	19 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	606 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	C	EUR	0,8000	0,8000	0,8000	3	0,8000	0,7900		1	21	800 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	2049 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	282 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,6000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	1	86 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	1	89 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	181 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	C	EUR	0,4400	0,4400	0,4400	2	0,4400	0,4600		0	2	4526 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	3923 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3600		0	8	91 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,2000	P	EUR	0,4900	0,4900	0,4900	1	0,4900	0,5200		1	10	715 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	C	EUR	0,2500	0,2800	0,2500	5	0,2500	0,2800		0	30	25 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,2400		0	16	8507 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	3,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	3	5079 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	8421 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	3721 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2690 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	3784 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	835 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	5,0000	P	EUR	2,0000	2,0000	2,0000	2	2,0000	1,9900		2	80	1478 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3536 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700		3	0	1380 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	11 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	27 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	150 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1994 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	714 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,0000	P	EUR	0,2300	0,2300	0,2300	2	0,2300	0,2300		0	2	1681 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	C	EUR	0,8500	0,8500	0,8500	6	0,8500	0,8700		1	40	917 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	3811 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	C	EUR	0,5500	0,5500	0,5500	2	0,5500	0,5600		1	2	2438 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5700		1	4	8208 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	C	EUR	0,3100	0,3200	0,3100	2	0,3200	0,3300		0	56	9072 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	1687 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	C	EUR	0,1700	0,1900	0,1700	2	0,1900	0,1900		0	2	5898 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	686 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1094 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	849 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	2807 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	997 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2705 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	806 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	62 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	437 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800		1	6	100 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	307 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	88 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	429 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	948 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	277 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	349 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	3,5000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500		1	1	117 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	C	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2500		0	40	241 6-2-2019
O	BAM	Koninklijke BAM Groep N.V.	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	137 6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500		3	0	0 6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	0 6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	15-2-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-						

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	188	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	7	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	33	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	107	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	299	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	34	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	99	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	84	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1069	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	34	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	753	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800	2	0	31	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	297	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	27	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	4,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	140	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	C	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3100	1	5	337	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	371	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	148	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	1277	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	747	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	576	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800	0	30	421	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	174	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300	2	0	211	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BCK	BinckBank N.V. American Style Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	96	6-2-2019
F	BD6	Beiersdorf AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7516	90	0	0	6-2-2019
F	BD6	Beiersdorf AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,7300	90	0	0	6-2-2019
F	BD6	Beiersdorf AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	89,0024	89	0	0	6-2-2019
F	BD6	Beiersdorf AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,9509	89	0	0	6-2-2019
F	BD6	Beiersdorf AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8889	89	0	0	6-2-2019
F	BD6	Beiersdorf AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	88,8357	89	0	0	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	101	0	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	14,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	9,4800	9	0	20	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4800	8	0	10	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	275	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	70	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	274	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	4	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	42	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4800	6	0	107	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	409	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,5000	C	EUR	5,8500	5,8500	5,8500	1	5,8500	5,9800	6	5	56	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	209	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800	5	0	201	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	3	522	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,5000	C	EUR	4,7500	4,7500	4,7500	1	4,7500	4,9800	5	10	236	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	18,5000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	10	297	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,0000	C	EUR	4,0600	4,5300	4,0600	11	4,5300	4,4800	4	113	518	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	435	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,5000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	3,9800	4	10	378	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2127	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,0000	C	EUR	3,1000	3,5000	3,0000	7	3,5000	3,4800	3	77	487	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	1	343	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,5000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	2,9900	3	1	299	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	137	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,0000	C	EUR	2,1500	2,5500	2,1500	5	2,5500	2,5100	3	16	599	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,0000	P	EUR	5,0700	0,0700	0,0600	5	0,0600	0,0400	0	59	335	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,5000	C	EUR	2,1000	2,1000	2,1000	1	2,1000	2,0500	2	3	30	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	21,5000	P	EUR	0,1000	0,1100	0,0500	4	0,0500	0,0700	0	16	258	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,0000	C	EUR	1,3000	1,5500	1,3000	3	1,5500	1,5900	2	4	339	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,0000	P	EUR	0,1800	0,1800	0,0900	6	0,1000	0,1100	0	45	227	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,5000	C	EUR	0,9500	1,2000	0,9500	7	1,2000	1,1500	1	53	150	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	22,5000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,1800	0	2	163	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,0000	C	EUR	0,5000	0,8000	0,5000	23	0,8000	0,7700	1	55	349	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,0000	P	EUR	0,4300	0,4700	0,2800	11	0,2800	0,3000	0	55	195	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,5000	C	EUR	0,2800	0,5500	0,2800	16	0,5000	0,4900	0	103	146	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	23,5000	P	EUR	0,6700	0,7000	0,4700	11	0,5000	0,5200	1	67	76	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,0000	C	EUR	0,2300	0,3100	0,2100	8	0,3100	0,2700	0	42	170	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,0000	P	EUR	0,7500	0,7500	0,7500	6	0,7500	0,8000	1	16	37	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-2-2019	24,5000	P	EUR										

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	338 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	257 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	C	EUR	10,4000	10,4000	10,4000	1	10,4000	10,4800		10	1	1 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	54 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	274 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	14,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	2470 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	42 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	15,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	2	651 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	C	EUR	7,3000	7,5000	7,3000	3	7,5000	7,5300		8	10	1297 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,0000	P	EUR	0,0700	0,0700	0,0400	9	0,0500	0,0600		0	75	1716 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	8 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	90 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	C	EUR	6,2500	6,4000	6,2500	5	6,4000	6,5500		7	26	791 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,0000	P	EUR	0,0800	0,0900	0,0800	4	0,0800	0,0800		0	39	1244 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	72 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	460 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	C	EUR	5,2000	5,6500	5,2000	11	5,5500	5,5900		6	34	1643 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,0000	P	EUR	0,1300	0,1300	0,1000	9	0,1100	0,1200		0	54	2159 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,1000		5	1	352 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	18,5000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1300		0	1	315 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	C	EUR	4,2400	4,7000	4,2400	7	4,6700	4,6200		5	21	812 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,0000	P	EUR	0,2000	0,2000	0,1500	6	0,1600	0,1500		0	49	1004 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	89 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	19,5000	P	EUR	0,2600	0,2600	0,2600	2	0,2600	0,2000		0	10	89 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	C	EUR	3,2900	3,8000	3,2900	35	3,7000	3,7200		4	205	1597 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,0000	P	EUR	0,3300	0,3400	0,2400	8	0,2600	0,2500		0	33	1859 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	127 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	392 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	C	EUR	2,6700	2,9200	2,6000	13	2,9000	2,8600		3	98	920 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,0000	P	EUR	0,4000	0,4000	0,4000	4	0,4000	0,3900		0	43	711 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4900		2	0	85 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	21,5000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,5200		1	10	249 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	C	EUR	1,8100	2,2000	1,8100	21	2,1500	2,1300		2	162	1454 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,0000	P	EUR	0,8500	0,8500	0,6000	9	0,6000	0,6600		1	81	784 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	C	EUR	1,6000	1,7500	1,5500	3	1,7500	1,7700		2	13	112 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	22,5000	P	EUR	1,0000	1,0000	0,8000	5	0,8000	0,8100		1	20	96 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	C	EUR	1,3200	1,5000	1,3200	18	1,5000	1,4800		14	850	6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,0000	P	EUR	1,2500	1,2500	1,0000	5	1,0000	1,0100		1	46	538 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	C	EUR	1,1500	1,1500	1,1500	1	1,1500	1,2200		1	10	14 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	C	EUR	0,9000	1,0500	0,8400	12	1,0000	1,0100		1	83	2425 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	24,0000	P	EUR	1,8500	1,8500	1,8000	2	1,8000	1,5400		2	22	589 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	C	EUR	0,5000	0,7000	0,5000	22	0,6500	0,6500		1	239	967 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	25,0000	P	EUR	2,5000	2,5000	2,3500	3	2,4000	2,1900		2	23	810 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	C	EUR	0,4100	0,4200	0,3600	4	0,4200	0,4000		0	15	614 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	351 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	C	EUR	0,2600	0,2700	0,2500	6	0,2700	0,2500		0	19	398 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	577 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	C	EUR	0,1500	0,1800	0,1500	4	0,1800	0,1600		0	44	1297 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	329 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	C	EUR	0,0900	0,1100	0,0900	13	0,1000	0,1000		0	83	809 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	29,0000	P	EUR	6,0000	6,0000	5,5200	4	5,6600	5,6400		6	18	608 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5686 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	30,0000	P	EUR	6,8500	6,9700	6,5000	27	6,5000	6,5900		7	672	5298 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	C	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100		0	50	650 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5400		12	0	379 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	786 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400		17	0	132 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	383 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,5400		22	0	179 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300		9	0	3 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	C	EUR	6,3000	6,3000	6,3000	1	6,3000	6,5900		7	1	11 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	125 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6300		6	0	30 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	200 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700		5	0	27 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	177 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	140 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,0000	P	EUR	0,2700	0,2700	0,2700	2	0,2700	0,2500		0	10	64 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	104 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	107 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	C	EUR	3,9000	3,9000	3,9000	1	3,9000	3,8500		4	3	149 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	7 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	66 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	C	EUR	1,6500	1,7500	1,5500	7	1,7500	1,7200		2	114	191 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	99 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	C	EUR	1,3000	1,5000	1,3000	2	1,5000	1,4600		1	3	9 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	C	EUR	1,1500	1,3000	1,1500	3	1,3000	1,2400		1	7	21 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	24,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7800		2	10	21 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	1	35 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	25,0000	P	EUR	2,6000	2,6000	2,5000	2	2,5000	2,3800		2	2	32 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	C	EUR	0,5500	0,5800	0,5500	3	0,5800	0,5900		1	53	53 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	26,0000	P	EUR	3,2500	3,2500	3,1200	3	3,1200	3,1300		3	8	7 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100		4	0	0 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4800		14	0	11 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	9,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	3	102 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	C	EUR	13,2700	13,4200	13,2700	2	13,4200	13,4800		13	2	84 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	181 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	30 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	411 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	C	EUR	9,3000	9,3000	9,3000	1	9,3000	9,4900		9	3	422 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	14,0000	P	EUR	0,1700	0,1700	0,1600	2	0,1600	0,1400		0	82	523 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	C	EUR	8,3200	8,3200	8,3000	3	8,3000	8,5000		9	30	409 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	15,0000	P	EUR	0,2300	0,2300	0,2000	4	0,2100	0,1900		0	17	441 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	C	EUR	7,3000	7,5000	7,3000	3	7,5000	7,5300		8	7	542 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	16,0000	P	EUR	0,3000	0,3000	0,2800	2	0,2800	0,2700		0	11	722 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	C	EUR	6,2000	6,4200	6,2000	3	6,4200	6,5700		7	7	270 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	17,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3700		0	1	363 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	C	EUR	5,4000	5,6000	5,4000	3	5,6000	5,6400		6	6	854 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5300		1	6	593 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	C	EUR	4,5000	4,5500	4,5000	2	4,5500	4,7500		5	4	830 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	19,0000	P	EUR	0,8000	0,8000	0,7100	4	0,7100	0,7300		1	21	328 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	C	EUR	3,8000	4,0000	3,7500	6	3,9700	3,9200		4	35	1006 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	20,0000	P	EUR	1,2000	1,2000	1,0000	10	1,0000	1,0100		1	92	987 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	C	EUR	2,9400	3,2500	2,9400	6	3,2500	3,1700		3	28	270 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	21,0000	P	EUR	1,4500	1,4500	1,3500	2	1,3500	1,3600		1	11	408 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	C	EUR	2,3500	2,6000	2,3500	5	2,6000	2,4900		2	10	994 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	22,0000	P	EUR	2,0000	2,0000	1,7500	8	1,8000	1,7900		2	61	1046 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	C	EUR	1,8000	2,0000	1,8000	13	1,9500	1,9600		2	189	323 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	23,0000	P	EUR	2,2500	2,3000	2,2500	4	2,3000	2,3400		2	24	239 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	C	EUR	1,4000	1,5400	1,3800	18	1,5000	1,4900		2	1	90 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	24,0000	P	EUR	3,1500	3,1500	3,1500	3	3,1500	2,9400		3	5	1782 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	C	EUR	0,7500	0,8500	0,7500	10	0,8000	0,8200		1	99	445 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	26,0000	P	EUR	4,6500	4,6500	4,3000	7	4,3000	4,3600		4	101	1572 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	C	EUR	0,4700	0,4700	0,4700	2	0,4700	0,4500		0	2	6 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	28,0000	P	EUR	6,3000	6,3700	6,2600	25	6,3000	6,0400		6	670	872 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	C	EUR	0,2500	0,2500	0,2200	5	0,2400	0,2500		0	43	43 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	21-6-2019	30,0000	P	EUR	8,1000	8,1000	7,8200	4	7,8200	7,8500		8	23	76 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	1 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4800		11	0	3 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	94 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900		9	0	26 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	14,0000	P	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2600		0	10	297 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	C	EUR	7,2000	7,5000	7,2000	4	7,5000	7,5500		8	47	45 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	16,0000	P	EUR	0,5500	0,5500	0,4800	8	0,5000	0,4700		0	271	977 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	C	EUR	6,2600	6,6400	6,2600	6	6,6400	6,6100		7	47	213 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	318 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	C	EUR	5,4500	5,8000	5,4500	8	5,7500	5,7300		6	57	451 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	18,0000	P	EUR	0,9700	0,9700	0,8500	6	0,8500	0,8600		1	17	522 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	C	EUR	4,7500	5,0000	4,7500	4	4,9900	4,8800		5	35	177 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	19,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1100		1	5	36 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	C	EUR	3,9500	4,1500	3,9500	11	4,1000	4,1300		4	44	469 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	20,0000	P	EUR	1,6500	1,6500	1,4500	5	1,4500	1,4600		1	30	289 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	C	EUR	3,3200	3,5000	3,3200	4	3,5000	3,4400		3	25	250 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	70 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	C	EUR	2,7500	2,8500	2,7000	10	2,8500	2,8400		3	36	359 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	22,0000	P	EUR	2,4500	2,4500	2,3000	4	2,3000	2,3300		2	29	2516 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	C	EUR	2,3000	2,4000	2,3000	3	2,4000	2,3100		2	3	1216 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	23,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8400		3	1	61 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	C	EUR	1,7500	1,9000	1,7500	13	1,8700	1,8600		2	41	687 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	24,0000	P	EUR	3,6000	3,7000	3,4500	7	3,4500	3,4300		3	50	384 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	C	EUR	1,1500	1,2000	1,1000	8	1,1500	1,1900		1	17	510 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	26,0000	P	EUR	4,8500	4,8500	4,7200	3	4,8100	4,8000		5	14	1490 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	C	EUR	0,7000	0,7500	0,7000	6	0,7500	0,7400		1	123	967 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	28,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,3700		6	1	698 6-2-2019
O	BES	BE Semiconductor Industries NV - Strnd Option	20-9-2019	30,0000	C	EUR	0,5000	0,5000	0,4800	8	0,5000	0,4900		0	154	165 6-2-2019
O	B															

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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	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9700		16	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4400		8	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0100		10	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2900		13	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200		5	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0400		17	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0400		21	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6-2-2019	
O	BFQ	BASF - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,7100		44	0	6-2-2019	
F	BG6	Bilfinger SE - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4973		28	0	6-2-2019	
F	BG6	Bilfinger SE - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4905		28	0	6-2-2019	
F	BG6	Bilfinger SE - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4817		28	0	6-2-2019	
F	BG6	Bilfinger SE - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4655		27	0	6-2-2019	
F	BG6	Bilfinger SE - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4464		27	0	6-2-2019	
F	BG6	Bilfinger SE - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,4300		27	0	6-2-2019	
F	BH6	BHP Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1727,2000		1727	0	6-2-2019	
F	BH6	BHP Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1678,9800		1679	0	6-2-2019	
F	BH6	BHP Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1680,4300		1680	0	6-2-2019	
F	BH6	BHP Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,2100		1683	0	6-2-2019	
F	BH6	BHP Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1630,8200		1631	0	6-2-2019	
F	BH6	BHP Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1635,0300		1635	0	6-2-2019	
F	BH8	BHP Group- Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-2-2019	
F	BH8	BHP Group- Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6-2-2019	
F	BH8	BHP Group- Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019	
F	BH8	BHP Group- Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019	
F	BH8	BHP Group- Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	52	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019	
O	BI	Brunel International NV Stnd Option	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	8	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	122	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	71	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	211	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	22	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	150	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,5000	C	EUR	1,0700	1,0700	1,0700	2	1,0700	1,0300		1	50	160	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	218	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6600		1	1	176	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,0000	P	EUR	0,2700	0,2700	0,2500	2	0,2500	0,2600		0	4	265	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3800		0	1	92	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	34	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900		0	1	26	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7900		1	1	1	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	14,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,6400		2	1	205	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	50	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	25	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	390	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	110	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	73	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	8	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	10,0000	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	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8100	1	2	749	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,0000	P	EUR	0,4500	0,4500	0,4100	5	0,4300	0,4200	0	32	439	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5400	1	20	117	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3300	0	8	700	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	13,0000	P	EUR	0,9500	0,9500	0,9100	3	0,9100	0,9400	1	6	419	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	15	555	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	361	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1601	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	211	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	88	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	190	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100	5	0	87	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	72	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	32	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	3	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500	3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700	3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	13	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	1	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	4	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,0000	P	EUR	0,5000	0,5500	0,5000	5	0,5500	0,5500	1	100	100	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	C	EUR	0,6700	0,6700	0,6700	2	0,6700	0,6800	1	50	50	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600	0	2	6	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	9	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	30	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300	4	0	80	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	67	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	113	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	19	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200	3	0	4	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	58	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	C	EUR	2,6000	2,6000	2,6000	1	2,6000	2,5800	3	25	585	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	318	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900	2	0	409	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	245	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	473	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	799	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	956	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	384	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	339	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	1056	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	35	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9100	4	0	929	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	95	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	143	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	277	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4200	5	0	5	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	2	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	C	EUR	4,4500	4,4500	4,4500	1	4,4500	4,4500	4	1	253	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300	4	0	2	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	10	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	10	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	C	EUR	2,7000	2,7000	2,7000	3	2,7000	2,6900	3	20	59	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	216	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600	2	0	30	6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	11,0000	P	EUR	0,7500	0,7500	0,7500	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	BI	Brunel International NV Stnd Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	52 6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-2-2019
O	BI	Brunel International NV Stnd Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9200		6	0	0 6-2-2019
F	BI6	Bankinter SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7254		7	0	0 6-2-2019
F	BI6	Bankinter SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,7238		7	0	0 6-2-2019
F	BI6	Bankinter SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6217		7	0	0 6-2-2019
F	BI6	Bankinter SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,6179		7	0	0 6-2-2019
F	BI6	Bankinter SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5433		7	0	0 6-2-2019
F	BI6	Bankinter SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,4694		6	0	0 6-2-2019
F	BI8	Bankinter - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2248		0	0	0 6-2-2019
F	BI8	Bankinter - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3230		0	0	0 6-2-2019
F	BI8	Bankinter - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-2-2019
F	BI8	Bankinter - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-2-2019
F	BI8	Bankinter - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	0 6-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0878		23	0	0 6-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0823		23	0	0 6-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,0752		23	0	0 6-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,4021		22	0	0 6-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3865		22	0	0 6-2-2019
F	B06	Boskalis Westminster NV Kon - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3731		22	0	0 6-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-2-2019
F	B08	Boskalis Westminster Koninklijke - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	10 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	20 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	371	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	120 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	44	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	20,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	3,1000		3	51	131 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	108 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	20,5000	C	EUR	2,5000	2,5000	2,3500	4	2,3500	2,6100		3	120	79 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	35 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,0000	C	EUR	1,5000	2,1500	1,5000	2	2,1500	2,1300		2	16	159 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	106 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,5000	C	EUR	1,0500	1,0500	1,0500	2	1,0500	1,6400		2	30	150 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	26 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,1800		1	3	163 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,0000	P	EUR	0,2100	0,2100	0,1500	5	0,1500	0,0900		0	25	104 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,5000	C	EUR	0,6000	0,6000	0,6000	2	0,6000	0,7600		1	5	883 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	22,5000	P	EUR	0,1800	0,2600	0,1800	6	0,1800	0,1700		0	107	165 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,0000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,4100		0	3	266 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,0000	P	EUR	0,3600	0,5000	0,3600	3	0,5000	0,3300		0	15	304 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	176 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	23,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900		1	15	131 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0700		0	2	211 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	381 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	65 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	114 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	131 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	85 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	140 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	44 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	15 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	35 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	7 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	14 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	28,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,9100		0	0	14 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	2 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	15 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	190 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	273 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	17,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400		0	10	15 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	92 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	18,0000	P	EUR	0,0800	0,0800	0,0800	2	0,0800	0,0800		0	8	449 6-2-2019
O	B0S	Boskalis Westminster NV Kon - STND OPT	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	10 6-2-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	414 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5500		1	1	630 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	56 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	22,5000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7000		1	10	48 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	C	EUR	0,9000	1,0500	0,8000	5	1,0500	0,9900		1	29	778 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	0,9100		1	10	370 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7400		1	1	45 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	108 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	C	EUR	0,5000	0,5500	0,5000	8	0,5500	0,5400		1	175	1101 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	24,0000	P	EUR	1,4500	1,4500	1,4500	2	1,4500	1,4600		1	20	738 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2700		0	2	456 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	25,0000	P	EUR	2,3500	2,3500	2,2500	2	2,2500	2,1900		2	40	462 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	C	EUR	0,1000	0,1300	0,1000	2	0,1300	0,1300		0	5	524 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	26,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0500		3	10	565 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0400		0	30	747 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	83 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	6	2308 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1618 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	90 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	15 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	314 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	237 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	35,0000	P	EUR	12,0000	12,0000	12,0000	1	12,0000	11,9200		12	1	130 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9200		17	0	15 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	29 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	4 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800		3	0	0 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	63 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,5500		3	15	16 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	54 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	C	EUR	1,4500	1,8000	1,4500	2	1,8000	1,8200		2	2	14 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,0000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7500		1	2	74 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	14 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	15 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	40 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	79 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	40 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	21 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	60 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	15 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	20 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	7 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	24 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	2 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100		9	0	0 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	49 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1500		7	0	9 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	430 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	181 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	238 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	9 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	16 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	379 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	483 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	105 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	126 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	254 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	22,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4000		1	5	516 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,4600		1	5	266 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	289 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	C	EUR	1,0000	1,0000	1,0000	3	1,0000	1,0000		1	14	550 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	24,0000	P	EUR	2,5500	2,5500	2,5500	4	2,5500	2,5100		3	22	383 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	C	EUR	0,5000	0,6500	0,5000	3	0,6000	0,7000		1	21	681 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	25,0000	P	EUR	3,3000	3,3000	3,3000	2	3,3000	3,2500		3	60	318 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4600		0	1	378 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	329 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	577 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	213 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	428 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	426 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	36 6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	21-6-2019	29,0000	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	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	177	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	140	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	18,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5500	1	5	427	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	5	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	41	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	309	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	20,0000	P	EUR	1,1000	1,1000	1,0700	2	1,0700	1,0200	1	2	196	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	104	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	134	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	243	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	22,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7300	2	6	149	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	196	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	23,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,2900	2	15	445	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	C	EUR	1,2500	1,2500	1,2500	2	1,2500	1,3000	1	3	469	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	24,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8900	3	10	194	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9700	1	5	442	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	25,0000	P	EUR	3,5200	3,5500	3,5200	2	3,5500	3,5800	4	20	173	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	283	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	406	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	163	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	96	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	110	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	209	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	173	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	231	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	202	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6700	13	0	95	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500	18	0	129	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	9	0	0	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	14,0000	P	EUR	0,2400	0,2400	0,2300	2	0,2300	0,2100	0	2	8	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700	7	0	5	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	49	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	C	EUR	5,1500	5,1500	5,1500	1	5,1500	5,3500	5	10	14	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	51	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	190	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	16	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,0900	3	54	54	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	21,0000	P	EUR	2,0000	0,0000	0,0000	-	0,0000	1,6500	2	0	27	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	69	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	66	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0000	2	1	85	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100	3	0	122	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	C	EUR	1,5500	1,6000	1,5500	3	1,6000	1,5800	2	17	360	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	24,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2000	3	10	130	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	C	EUR	0,9500	0,9500	0,9000	2	0,9000	0,9600	1	7	277	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	26,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,6000	5	20	176	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,6000	1	2	68	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	28,0000	P	EUR	6,2000	6,3000	6,2000	7	6,3000	6,2400	6	111	280	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	C	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3600	0	5	36	6-2-2019
O	BOS	Boskalis Westminster NV Kon - STND OPT	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0100	8	0	111	6-2-2019
F	BP6	BP - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,7000	547	0	0	6-2-2019
F	BP6	BP - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,1000	547	0	0	6-2-2019
F	BP6	BP - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,5700	548	0	0	6-2-2019
F	BP6	BP - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	541,4200	541	0	0	6-2-2019
F	BP6	BP - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	535,0100	535	0	0	6-2-2019
F	BP6	BP - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	528,3700	528	0	0	6-2-2019
F	BP8	BP - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	32,0000	32	0	0	6-2-2019
F	BP8	BP - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	6-2-2019
F	BP8	BP - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	6-2-2019
F	BP8	BP - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	6-2-2019
F	BP8	BP - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,8200	30	0	0	6-2-2019
F	BQ6	Brenntag AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,7460	43	0	0	6-2-2019
F	BQ6	Brenntag AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,7357	43	0	0	6-2-2019
F	BQ6	Brenntag AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,7226	43	0	0	6-2-2019
F	BQ6	Brenntag AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4979	41	0	0	6-2-2019
F	BQ6	Brenntag AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4691	41	0	0	6-2-2019
F	BQ6	Brenntag AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	41,4443	41	0	0	6-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,5392	116	0	0	6-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,5114	116	0	0	6-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	115,4759	115	0	0	6-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,7601	113	0	0	6-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6816	113	0	0	6-2-2019
F	BR6	Deutsche Boerse AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	112,6142	113	0	0	6-2-2019
F	BR8	Deutsche Boerse - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	0	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	BS8	Banco Santander - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
F	BS8	Banco Santander - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
F	BS8	Banco Santander - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
F	BS8	Banco Santander - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
F	BS8	Banco Santander - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
F	BT6	BT Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,5000	233	0	0	6-2-2019
F	BT6	BT Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,6700	233	0	0	6-2-2019
F	BT6	BT Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	232,8700	233	0	0	6-2-2019
F	BT6	BT Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,2500	233	0	0	6-2-2019
F	BT6	BT Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	233,2700	233	0	0	6-2-2019
F	BT6	BT Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	223,8500	224	0	0	6-2-2019
F	BT8	BT Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-2-2019
F	BT8	BT Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-2-2019
F	BT8	BT Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-2-2019
F	BT8	BT Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-2-2019
F	BT8	BT Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	15,4000	15	0	0	6-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6431	74	0	0	6-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6254	74	0	0	6-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	73,6027	74	0	0	6-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2612	70	0	0	6-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,2124	70	0	0	6-2-2019
F	BW6	Bayerische Motoren Werke AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	70,1705	70	0	0	6-2-2019
F	BW8	BMW - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8750	4	0	10	6-2-2019
F	BW8	BMW - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	0	6-2-2019
F	BW8	BMW - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,1250	3	0	0	6-2-2019
F	BW8	BMW - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	BW8	BMW - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6600	14	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	40	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7300	7	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	6	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	2	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	52	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	63	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	73,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,6300	1	50	52	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	200	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	50	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	61	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	50	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	77,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	1	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4300	6	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600	8	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-2-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3600	10	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700	16	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800	10	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100	7	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000	6	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000	5	0	0	6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	69,0000	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	BWQ	BMW - Stock Option	15-3-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	10 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	294 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	117 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	115 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	506 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	508 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	15 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000		7	0	501 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000		9	0	1 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	59 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4300		10	0	12 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	2 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	78 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3900		16	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	26 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3800		18	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	94,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3800		20	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,3800		22	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	98,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,3800		24	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3800		26	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	15-3-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3900		31	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200		8	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4100		6	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	73,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6400		11	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	2 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7200		16	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900		14	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	30 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	38 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	22 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800		3	0	5 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	1 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BWQ	BMW - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	5 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2600		12	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	26 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1200		14	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	15 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	1 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	12 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	10 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9500		18	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	20 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,9000		20	0	2 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,8700		22	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	1 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8400		25	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	11 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8000		30	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7900		35	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,7900		40	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8000		50	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8400		80	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500		16	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8400		14	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	10 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	3 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5600		9	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0600		7	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4900		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	10 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6000		10	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	10 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	10 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8400		13	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	10 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5700		15	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	10 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2600		18	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1600		20	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0900		22	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9900		26	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9000		30	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	1 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	21 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7000		10	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	0 6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3300		8	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0000		9	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8900		12	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	15	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4900		20	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2500		25	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100		30	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300		35	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9900		40	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9700		50	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BWQ	BMW - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	80,0300		80	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7100		19	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0600		14	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0500		10	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700		9	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0900		24	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,7700		29	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4300		38	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,3400		43	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2400		53	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BWQ	BMW - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,2600		83	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6500		24	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800		3	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7300		10	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6100		17	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400		3	14	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4300		29	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,1000		34	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,8900		39	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6-2-2019
O	BWQ	BMW - Stock Option	18-12-202													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	BWQ	BMW - Stock Option	18-6-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800		3	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7600		19	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2600		14	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300		11	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000		9	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6800		8	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3300		12	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4100		19	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5600		24	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9600		28	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5000		33	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1600		37	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-2-2019
O	BWQ	BMW - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,4300		86	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,6600		24	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7700		19	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4000		14	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	1	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8300		11	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300		10	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000		16	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0900		20	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,1800		24	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,4600		28	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6-2-2019
O	BWQ	BMW - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,5000		38	0	6-2-2019
F	BX6	BAE Systems - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	520,2800		520	0	6-2-2019
F	BX6	BAE Systems - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	520,6600		521	0	6-2-2019
F	BX6	BAE Systems - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	507,8100		508	0	6-2-2019
F	BX6	BAE Systems - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	508,6500		509	0	6-2-2019
F	BX6	BAE Systems - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	509,9200		510	0	6-2-2019
F	BX6	BAE Systems - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	502,0200		502	0	6-2-2019
F	BX8	BAE Systems - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	22,5000		23	0	6-2-2019
F	BX8	BAE Systems - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-2-2019
F	BX8	BAE Systems - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-2-2019
F	BX8	BAE Systems - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-2-2019
F	BX8	BAE Systems - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	23,0000		23	0	6-2-2019
F	BY6	Bayer AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0636		69	0	6-2-2019
F	BY6	Bayer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0469		69	0	6-2-2019
F	BY6	Bayer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,0257		69	0	6-2-2019
F	BY6	Bayer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6869		67	0	6-2-2019
F	BY6	Bayer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6404		67	0	6-2-2019
F	BY6	Bayer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6006		67	0	6-2-2019
F	BY8	Bayer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7750		3	0	6-2-2019
F	BY8	Bayer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	6-2-2019
F	BY8	Bayer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	6-2-2019
F	BY8	Bayer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6-2-2019
F	BY8	Bayer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0700		12	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700		11	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800		10	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	59,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	BYQ	Bayer - Stock Option	15-2-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100		6	0	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	25	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400		5	0	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	110	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	706	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	205	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	50	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	67,0000	C	EUR	2,1300	2,1300	2,1300	1	2,1300	2,4500		2	25	75	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	25	6-2-2019	
O	BYQ	Bayer - Stock Option	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	75	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	1	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	50	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	3	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	70,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6700		1	2	2	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	70,0000	P	EUR	1,9800	1,9800	1,9800	1	1,9800	1,6100		2	25	25	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	72,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	3,1300		3	3	3	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2400		15	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	1	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500		12	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	100	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	58,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4900		10	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	59,5000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800		10	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	61,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	106	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	63,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2000		6	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	254	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100		5	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	115	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000		5	0	50	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	25	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	67,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	72	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	69,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	111	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300		3	0	17	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	71,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	23	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0	7	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	115	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	73,8100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8500		6	0	8	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600		1	0	1	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100		8	0	3	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	23	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0300		10	0	6	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	250	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2100		11	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	82,6600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7700		14	0	4	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	25	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	84,6300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6600		16	0	0	6-2-2019
O	BYQ	Bayer - Stock Option	15-3-2019	86,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	40	6-2-2019
O	BYQ																

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	30 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400		9	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	43 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	51 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9400		11	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	18 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	14 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	2 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	10 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0200		16	0	14 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	5 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5100		18	0	5 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	210 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	86,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7200		20	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	124 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1500		22	0	5 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	361 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000		26	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9600		27	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	1002 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4500		29	0	2 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8300		32	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4100		33	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	102,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4000		35	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7200		37	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6300		42	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,5500		47	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,4700		51	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,3200		61	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	21-6-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,1700		71	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5300		18	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	54,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0500		2	2	19 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9900		14	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	11 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1400		13	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	2 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	5 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300		9	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	7 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	2 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200		5	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	3 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		6	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0200		7	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	5 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	1 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2500		9	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5700		11	0	3 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	2 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0100		12	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	11 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	78,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100		14	0	0 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	2 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1300		15	0	7 6-2-2019
O	BYQ	Bayer - Stock Option	20-9-2019	82,0000	C	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	BYQ	Bayer - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,0000		24	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5600		20	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7600		18	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0600		16	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2200		15	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3900		14	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6200		14	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0800		12	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	59,0500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1700		4	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200		10	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300		9	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0900		6	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	1	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6500		8	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100		7	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1600		6	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	68,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4100		8	4	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0600		9	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2700		10	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	78,7300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	83,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9000		19	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	88,5700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1900		23	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	C	EUR	0,7200	0,7200	0,7200	1	0,7200	0,7500		1	1	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	93,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,7000		28	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	20	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	98,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3800		32	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	103,3300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1300		37	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	1	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	108,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9500		42	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	113,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,8100		47	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	5	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	118,0900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	51,7000		52	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	127,9300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,5100		62	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	20-12-2019	137,7700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,3600		71	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6000		4	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3500		16	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7400		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5600		16	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1000		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8000		15	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5100		10	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	6-2-2019
O	BYQ	Bayer - Stock Option	19-6-2020	80,												

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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	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9400		36	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6500		41	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4200		45	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2800		50	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,0800		60	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-2-2019
O	BYQ	Bayer - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9600		90	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0700		29	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3600		19	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400		6	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0500		16	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2300		7	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6000		15	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1500		8	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400		13	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9900		12	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9000		13	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0800		7	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0100		16	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700		5	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4300		19	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2600		23	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,8400		32	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	6-2-2019
O	BYQ	Bayer - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9800		41	0	6-2-2019
F	BZ6	Baloise Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,9776		156	0	6-2-2019
F	BZ6	Baloise Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,9140		156	0	6-2-2019
F	BZ6	Baloise Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	155,8350		156	0	6-2-2019
F	BZ6	Baloise Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,8592		150	0	6-2-2019
F	BZ6	Baloise Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,7106		150	0	6-2-2019
F	BZ6	Baloise Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	149,5400		150	0	6-2-2019
F	CB6	CaixaBank SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9397		3	0	6-2-2019
F	CB6	CaixaBank SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,9390		3	0	6-2-2019
F	CB6	CaixaBank SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8381		3	0	6-2-2019
F	CB6	CaixaBank SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8365		3	0	6-2-2019
F	CB6	CaixaBank SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,8345		3	0	6-2-2019
F	CB6	CaixaBank SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,7428		3	0	6-2-2019
F	CB8	CaixaBank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6-2-2019
F	CB8	CaixaBank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-2-2019
F	CB8	CaixaBank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-2-2019
F	CB8	CaixaBank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-2-2019
F	CB8	CaixaBank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-2-2019
F	CC6	Centrica - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,2300		138	0	6-2-2019
F	CC6	Centrica - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,3300		138	0	6-2-2019
F	CC6	Centrica - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	138,4500		138	0	6-2-2019
F	CC6	Centrica - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	132,6700		133	0	6-2-2019
F	CC6	Centrica - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	133,0000		133	0	6-2-2019
F	CC6	Centrica - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	130,7400		131	0	6-2-2019
F	CC8	Centrica - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,0000		12	0	6-2-2019
F	CC8	Centrica - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	6-2-2019
F	CC8	Centrica - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	6-2-2019
F	CC8	Centrica - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	6-2-2019
F	CC8	Centrica - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	12,4500		12	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1800		10	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900		4	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	15	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	30	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	6-2-2019
O	CCE	Coca-Cola European Partners - Stock Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		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	CIO	Klepierre SA	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	2	6-2-2019
O	CIO	Klepierre SA	15-2-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	6	6-2-2019
O	CIO	Klepierre SA	15-2-2019	30,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7100	1	1	20	6-2-2019
O	CIO	Klepierre SA	15-2-2019	30,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3200	0	1	4	6-2-2019
O	CIO	Klepierre SA	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	7	6-2-2019
O	CIO	Klepierre SA	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600	2	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	4	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	4	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	11	6-2-2019
O	CIO	Klepierre SA	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13369	6-2-2019
O	CIO	Klepierre SA	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	1	6-2-2019
O	CIO	Klepierre SA	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100	3	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	5	6-2-2019
O	CIO	Klepierre SA	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	27	6-2-2019
O	CIO	Klepierre SA	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600	2	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	6-2-2019
O	CIO	Klepierre SA	15-3-2019	29,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	400	6-2-2019
O	CIO	Klepierre SA	15-3-2019	29,0000	P	EUR	0,2100	0,2200	0,2100	2	0,2200	0,2900	0	13329	13401	6-2-2019
O	CIO	Klepierre SA	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	30,0000	C	EUR	1,0500	1,0500	1,0500	1	1,0500	0,9200	1	1	177	6-2-2019
O	CIO	Klepierre SA	15-3-2019	30,0000	P	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5900	1	13048	13055	6-2-2019
O	CIO	Klepierre SA	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	331	6-2-2019
O	CIO	Klepierre SA	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	10	6-2-2019
O	CIO	Klepierre SA	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	6-2-2019
O	CIO	Klepierre SA	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	13	6-2-2019
O	CIO	Klepierre SA	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	CIO	Klepierre SA	15-3-2019	34,0000	P	EUR	3,7000	3,7000	3,5500	2	3,5500	3,7300	4	2	7	6-2-2019
O	CIO	Klepierre SA	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	306	6-2-2019
O	CIO	Klepierre SA	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200	6	0	83	6-2-2019
O	CIO	Klepierre SA	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	CIO	Klepierre SA	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7200	10	0	108	6-2-2019
O	CIO	Klepierre SA	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7300	15	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7300	20	0	10	6-2-2019
O	CIO	Klepierre SA	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1	6-2-2019
O	CIO	Klepierre SA	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800	2	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	29,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100	1	1	11	6-2-2019
O	CIO	Klepierre SA	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	10	6-2-2019
O	CIO	Klepierre SA	18-4-2019	29,5000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,9500	1	10	10	6-2-2019
O	CIO	Klepierre SA	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	20	6-2-2019
O	CIO	Klepierre SA	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	10	6-2-2019
O	CIO	Klepierre SA	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	10	6-2-2019
O	CIO	Klepierre SA	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	10	6-2-2019
O	CIO	Klepierre SA	18-4-2019	32,0000	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	CIO	Klepierre SA	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	10	6-2-2019
O	CIO	Klepierre SA	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	21	6-2-2019
O	CIO	Klepierre SA	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	15	6-2-2019
O	CIO	Klepierre SA	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	23	6-2-2019
O	CIO	Klepierre SA	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	30	6-2-2019
O	CIO	Klepierre SA	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	10	6-2-2019
O	CIO	Klepierre SA	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100	1	0	31	6-2-2019
O	CIO	Klepierre SA	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	22	6-2-2019
O	CIO	Klepierre SA	21-6-2019	30,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5800	2	6	1013	6-2-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	2	6-2-2019
O	CIO	Klepierre SA	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	76	6-2-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	21	6-2-2019
O	CIO	Klepierre SA	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	226	6-2-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	40	6-2-2019
O	CIO	Klepierre SA	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	231	6-2-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5600	11	0	137	6-2-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	40	6-2-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5700	21	0	50	6-2-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1	6-2-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	3	6-2-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900	5	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	3	6-2-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4100	4	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	26,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	18	65	6-2-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4800	3	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	1	6-2-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	10	6-2-2019
O	CIO	Klepierre SA	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000	2	0	11	6-2-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100	1	0	65	6-2-2019
O	CIO	Klepierre SA	20-9-2019	30,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5400	3	1	39	6-2-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	31	6-2-2019
O	CIO	Klepierre SA	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	17	6-2-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	4	6-2-2019
O	CIO	Klepierre SA	20-9-2019	35,0000	P	EUR	6,5000	6,5000	6,5000	1	6,5000	6,5500	7	1	37	6-2-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700	11	0	19	6-2-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CIO	Klepierre SA	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4700	16	0	29	6-2-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	6-2-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	22,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,3200	0	1	1	6-2-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900	6	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	3	6-2-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	28,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	1	1	6-2-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	2	6-2-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	6-2-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	27	6-2-2019
O	CIO	Klepierre SA	20-12-2019	35,0000	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
F	CJ6	Coloplast B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	623,1225	623	0	0	6-2-2019
F	CJ6	Coloplast B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	622,9148	623	0	0	6-2-2019
F	CJ6	Coloplast B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	617,0973	617	0	0	6-2-2019
F	CJ6	Coloplast B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	616,8311	617	0	0	6-2-2019
F	CJ6	Coloplast B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	605,0699	605	0	0	6-2-2019
F	CK6	Clariant - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,4471	20	0	0	6-2-2019
F	CK6	Clariant - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	20,4387	20	0	0	6-2-2019
F	CK6	Clariant - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8785	20	0	0	6-2-2019
F	CK6	Clariant - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8554	20	0	0	6-2-2019
F	CK6	Clariant - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8356	20	0	0	6-2-2019
F	CK6	Clariant - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	19,8130	20	0	0	6-2-2019
F	CM6	Commerzbank AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5154	7	0	0	6-2-2019
F	CM6	Commerzbank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5138	7	0	0	6-2-2019
F	CM6	Commerzbank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,5118	7	0	0	6-2-2019
F	CM6	Commerzbank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3081	6	0	0	6-2-2019
F	CM6	Commerzbank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3037	6	0	0	6-2-2019
F	CM6	Commerzbank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	6-2-2019
F	CQ6	Compass Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1696,3300	1696	0	0	6-2-2019
F	CQ6	Compass Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1697,5800	1698	0	0	6-2-2019
F	CQ6	Compass Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1699,0500	1699	0	0	6-2-2019
F	CQ6	Compass Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1688,2500	1688	0	0	6-2-2019
F	CQ6	Compass Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1692,4500	1692	0	0	6-2-2019
F	CQ6	Compass Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1696,8200	1697	0	0	6-2-2019
F	CQ8	Compass Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-2-2019
F	CQ8	Compass Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-2-2019
F	CQ8	Compass Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-2-2019
F	CQ8	Compass Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-2-2019
F	CQ8	Compass Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	34,5000	35	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	10	6-2-2019
O	CSM	Corbion NV	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	20	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	21	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600	3	0	6	6-2-2019
O	CSM	Corbion NV	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	10	6-2-2019
O	CSM	Corbion NV	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	50	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	4	6-2-2019
O	CSM	Corbion NV	15-2-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	162	6-2-2019
O	CSM	Corbion NV	15-2-2019	24,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8200	2	1	19	6-2-2019
O	CSM	Corbion NV	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	51	6-2-2019
O	CSM	Corbion NV	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	5	6-2-2019
O	CSM	Corbion NV	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	55	6-2-2019
O	CSM	Corbion NV	15-2-2019	25,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200	1	1	65	6-2-2019
O	CSM	Corbion NV	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	171	6-2-2019
O	CSM	Corbion NV	15-2-2019	25,5000	C	EUR	0,6000	0,6000	0,5700	2	0,5700	0,5700	1	3	130	6-2-2019
O	CSM	Corbion NV	15-2-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	55	6-2-2019
O	CSM	Corbion NV	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	126	6-2-2019
O	CSM	Corbion NV	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	39	6-2-2019
O	CSM	Corbion NV	15-2-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	12	6-2-2019
O	CSM	Corbion NV	15-2-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	11	6-2-2019
O	CSM	Corbion NV	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	14	6-2-2019
O	CSM	Corbion NV	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	25	6-2-2019
O	CSM	Corbion NV	15-2-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	133	6-2-2019
O	CSM	Corbion NV	15-2-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	10	6-2-2019
O	CSM	Corbion NV	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	4	6-2-2019
O	CSM	Corbion NV	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	15	6-2-2019
O	CSM	Corbion NV	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CSM	Corbion NV	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	16,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600	8	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	6-2-2019
O	CSM	Corbion NV	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200	5	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	CSM	Corbion NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	68	6-2-2019
O	CSM	Corbion NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	90	6-2-2019
O	CSM	Corbion NV	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9800	3	0	40	6-2-2019
O	CSM	Corbion NV	15-3-2019	23,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2300	0	20	77	6-2-2019
O	CSM	Corbion NV	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	1	6-2-2019
O	CSM	Corbion NV	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	35	6-2-2019
O	CSM	Corbion NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300	2	0	85	6-2-2019
O	CSM	Corbion NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	419	6-2-2019
O	CSM	Corbion NV	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	CSM	Corbion NV	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	118 6-2-2019
O	CSM	Corbion NV	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
O	CSM	Corbion NV	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	0 6-2-2019
O	CSM	Corbion NV	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	444 6-2-2019
O	CSM	Corbion NV	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	142 6-2-2019
O	CSM	Corbion NV	15-3-2019	28,0000	C	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	1	320 6-2-2019
O	CSM	Corbion NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	80 6-2-2019
O	CSM	Corbion NV	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	276 6-2-2019
O	CSM	Corbion NV	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200		3	0	36 6-2-2019
O	CSM	Corbion NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	185 6-2-2019
O	CSM	Corbion NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	175 6-2-2019
O	CSM	Corbion NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	120 6-2-2019
O	CSM	Corbion NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2900		6	0	116 6-2-2019
O	CSM	Corbion NV	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-2-2019
O	CSM	Corbion NV	15-3-2019	35,0000	P	EUR	9,2700	9,2700	9,2700	1	9,2700	9,2600		9	25	56 6-2-2019
O	CSM	Corbion NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	CSM	Corbion NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500		14	0	0 6-2-2019
O	CSM	Corbion NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	2 6-2-2019
O	CSM	Corbion NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2600		19	0	1 6-2-2019
O	CSM	Corbion NV	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9400		5	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	22,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	20	81 6-2-2019
O	CSM	Corbion NV	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	36 6-2-2019
O	CSM	Corbion NV	18-4-2019	23,0000	P	EUR	0,3900	0,3900	0,3900	6	0,3900	0,3900		0	78	221 6-2-2019
O	CSM	Corbion NV	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	56 6-2-2019
O	CSM	Corbion NV	18-4-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	7 6-2-2019
O	CSM	Corbion NV	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	1 6-2-2019
O	CSM	Corbion NV	18-4-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	1 6-2-2019
O	CSM	Corbion NV	18-4-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	1 6-2-2019
O	CSM	Corbion NV	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	5 6-2-2019
O	CSM	Corbion NV	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	11	6-2-2019
O	CSM	Corbion NV	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0 6-2-2019
O	CSM	Corbion NV	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7800		10	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200		8	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	20	6-2-2019
O	CSM	Corbion NV	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100		6	0	16 6-2-2019
O	CSM	Corbion NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	26	6-2-2019
O	CSM	Corbion NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1100		4	0	288 6-2-2019
O	CSM	Corbion NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	306 6-2-2019
O	CSM	Corbion NV	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	47 6-2-2019
O	CSM	Corbion NV	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	23 6-2-2019
O	CSM	Corbion NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	65 6-2-2019
O	CSM	Corbion NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	178 6-2-2019
O	CSM	Corbion NV	21-6-2019	25,0000	C	EUR	1,9000	1,9000	1,9000	1	1,9000	1,9000		2	1	178 6-2-2019
O	CSM	Corbion NV	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	389 6-2-2019
O	CSM	Corbion NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	145 6-2-2019
O	CSM	Corbion NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	242 6-2-2019
O	CSM	Corbion NV	21-6-2019	27,0000	C	EUR	0,9500	0,9500	0,9500	2	0,9500	1,0000		1	20	236 6-2-2019
O	CSM	Corbion NV	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	152 6-2-2019
O	CSM	Corbion NV	21-6-2019	28,0000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7000		1	3	96 6-2-2019
O	CSM	Corbion NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	103 6-2-2019
O	CSM	Corbion NV	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	122 6-2-2019
O	CSM	Corbion NV	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	94 6-2-2019
O	CSM	Corbion NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	57	6-2-2019
O	CSM	Corbion NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1100		5	0	55 6-2-2019
O	CSM	Corbion NV	21-6-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	15	6-2-2019
O	CSM	Corbion NV	21-6-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0	10 6-2-2019
O	CSM	Corbion NV	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	55	6-2-2019
O	CSM	Corbion NV	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	6-2-2019
O	CSM	Corbion NV	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8500		9	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	4	6-2-2019
O	CSM	Corbion NV	21-6-2019	35,0000	P	EUR	9,7700	9,7700	9,7700	1	9,7700	9,8200		10	25	75 6-2-2019
O	CSM	Corbion NV	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	CSM	Corbion NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	CSM	Corbion NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400	4	0	4	6-2-2019
O	CSM	Corbion NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	60	6-2-2019
O	CSM	Corbion NV	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	11	6-2-2019
O	CSM	Corbion NV	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	108	6-2-2019
O	CSM	Corbion NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	91	6-2-2019
O	CSM	Corbion NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4500	1	0	15	6-2-2019
O	CSM	Corbion NV	20-9-2019	25,0000	C	EUR	2,1500	2,2000	2,1500	2	2,2000	2,1800	2	8	319	6-2-2019
O	CSM	Corbion NV	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	24	6-2-2019
O	CSM	Corbion NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	158	6-2-2019
O	CSM	Corbion NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	8	6-2-2019
O	CSM	Corbion NV	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	6-2-2019
O	CSM	Corbion NV	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0500	3	0	0	6-2-2019
O	CSM	Corbion NV	20-9-2019	28,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	0,9700	1	32	145	6-2-2019
O	CSM	Corbion NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	32	6-2-2019
O	CSM	Corbion NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	6-2-2019
O	CSM	Corbion NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	140	6-2-2019
O	CSM	Corbion NV	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	CSM	Corbion NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	0	6-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-2-2019
F	CW8	Coca-Cola HBC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	0	6-2-2019
F	CX6	CRH PLC - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,7775	27	0	0	6-2-2019
F	CX6	CRH PLC - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2611	26	0	0	6-2-2019
F	CX6	CRH PLC - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2530	26	0	0	6-2-2019
F	CX6	CRH PLC - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2378	26	0	0	6-2-2019
F	CX6	CRH PLC - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,0096	26	0	0	6-2-2019
F	CX6	CRH PLC - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,9940	26	0	0	6-2-2019
F	CX8	CRH PLC - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7270	1	0	0	6-2-2019
F	CX8	CRH PLC - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	6-2-2019
F	CX8	CRH PLC - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	6-2-2019
F	CX8	CRH PLC - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	6-2-2019
F	CX8	CRH PLC - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7620	1	0	0	6-2-2019
F	CY6	Calm Energy - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,1500	198	0	0	6-2-2019
F	CY6	Calm Energy - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,2900	198	0	0	6-2-2019
F	CY6	Calm Energy - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,4700	198	0	0	6-2-2019
F	CY6	Calm Energy - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,7900	199	0	0	6-2-2019
F	CY6	Calm Energy - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,2900	199	0	0	6-2-2019
F	CY6	Calm Energy - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	199,8000	200	0	0	6-2-2019
F	CZ6	Credit Suisse Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1583	12	0	0	6-2-2019
F	CZ6	Credit Suisse Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1533	12	0	0	6-2-2019
F	CZ6	Credit Suisse Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,1471	12	0	0	6-2-2019
F	CZ6	Credit Suisse Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7833	12	0	0	6-2-2019
F	CZ6	Credit Suisse Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7716	12	0	0	6-2-2019
F	CZ6	Credit Suisse Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,7582	12	0	0	6-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
F	CZ8	Credit Suisse Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
F	DB6	Deutsche Bank AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8923	8	0	0	6-2-2019
F	DB6	Deutsche Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8904	8	0	0	6-2-2019
F	DB6	Deutsche Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8879	8	0	0	6-2-2019
F	DB6	Deutsche Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8134	8	0	0	6-2-2019
F	DB6	Deutsche Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8079	8	0	0	6-2-2019
F	DB6	Deutsche Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,8033	8	0	0	6-2-2019
F	DB8	Deutsche Bank - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0850	0	0	0	6-2-2019
F	DB8	Deutsche Bank - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250	0	0	0	6-2-2019
F	DB8	Deutsche Bank - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1750	0	0	0	6-2-2019
F	DB8	Deutsche Bank - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-2-2019
F	DB8	Deutsche Bank - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8900	2	140	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	5	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	6,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	DBQ	Deutsche Bank - Stock Option	15-2-20													

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	DC6	Davide Campari-Milano SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,7704		8	0	6-2-2019
F	DD6	Boliden - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,3318		231	0	6-2-2019
F	DD6	Boliden - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,3061		231	0	6-2-2019
F	DD6	Boliden - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	231,2645		231	0	6-2-2019
F	DD6	Boliden - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,8344		223	0	6-2-2019
F	DD6	Boliden - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,7581		223	0	6-2-2019
F	DD6	Boliden - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,7268		223	0	6-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7303		1	0	6-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7302		1	0	6-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7299		1	0	6-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7295		1	0	6-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5791		1	0	6-2-2019
F	DI6	Distribuidora Internacional de Alimentacion SA - S	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5788		1	0	6-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6-2-2019
F	DI8	Distribuidora Internacional de Alimentacion - Dividend Futur	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6-2-2019
F	DK6	Danske Bank - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,8355		126	0	6-2-2019
F	DK6	Danske Bank - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	125,7940		126	0	6-2-2019
F	DK6	Danske Bank - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	117,2549		117	0	6-2-2019
F	DK6	Danske Bank - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	117,1952		117	0	6-2-2019
F	DK6	Danske Bank - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	117,1451		117	0	6-2-2019
F	DK6	Danske Bank - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	117,0955		117	0	6-2-2019
F	DM6	Daimler AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9452		52	0	6-2-2019
F	DM6	Daimler AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9326		52	0	6-2-2019
F	DM6	Daimler AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	51,9167		52	0	6-2-2019
F	DM6	Daimler AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9874		49	0	6-2-2019
F	DM6	Daimler AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9534		49	0	6-2-2019
F	DM6	Daimler AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,9242		49	0	6-2-2019
F	DM8	Daimler - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,0750		3	0	6-2-2019
F	DM8	Daimler - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,6250		3	0	6-2-2019
F	DM8	Daimler - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	6-2-2019
F	DM8	Daimler - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	6-2-2019
F	DM8	Daimler - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9500		12	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9500		8	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	47,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	1	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200		4	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	48,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	3	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	150 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	49,5000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1200		0	1	2 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400		2	0	6 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400		2	0	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	50,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	75 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	2	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	51,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	52,5000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,5900		1	7	1 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	52,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	0 6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	3	6-2-2019
O	DMQ	Daimler Reg - Stock Option	15-2-2019	53,0000	P	EUR	0,0000	0,0000								

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	DSM	Koninklijke DSM N.V.	15-2-2019	72,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	5	186	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8800	12	0	110	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	74,0000	P	EUR	0,0800	0,1100	0,0700	5	0,0800	0,1100	0	12	290	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	76,0000	C	EUR	9,7500	9,7500	9,7500	1	9,7500	9,9300	10	1	204	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	76,0000	P	EUR	0,1200	0,1200	0,1000	2	0,1000	0,1400	0	7	215	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	78,0000	C	EUR	7,4500	8,2000	7,4500	4	8,2000	7,9800	8	10	225	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	78,0000	P	EUR	0,2000	0,2100	0,1500	11	0,2000	0,1900	0	36	322	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	80,0000	C	EUR	5,0300	5,7000	5,0300	7	5,7000	6,0600	6	181	393	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	80,0000	P	EUR	0,2800	0,3500	0,2700	18	0,2800	0,2700	0	109	358	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	81,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	5,1700	5	1	2	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	81,0000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3600	0	3	11	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	82,0000	C	EUR	3,5700	4,4000	3,5700	9	4,4000	4,2900	4	33	298	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	82,0000	P	EUR	0,6500	0,6500	0,5400	15	0,5900	0,4800	0	68	317	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	83,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700	3	0	6	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	83,0000	P	EUR	0,7400	0,7800	0,6300	4	0,6300	0,6600	1	19	40	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	84,0000	C	EUR	2,0800	2,9000	2,0200	60	2,8900	2,7200	3	234	447	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	84,0000	P	EUR	1,1400	1,1800	0,8500	15	0,9700	0,9200	1	37	182	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	85,0000	C	EUR	1,6800	2,2300	1,5500	15	2,1100	2,0700	2	58	67	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	85,0000	P	EUR	1,5000	1,5400	1,2000	6	1,2000	1,2800	1	16	17	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	86,0000	C	EUR	1,0500	1,6000	1,0000	15	1,5700	1,5300	2	104	140	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	86,0000	P	EUR	2,0000	2,1100	1,5800	5	1,5800	1,7400	2	15	26	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	87,0000	C	EUR	0,8300	1,1700	0,8300	3	1,1500	1,0900	1	3	3	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	87,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	88,0000	C	EUR	0,5300	0,8500	0,5100	10	0,8100	0,7800	1	86	211	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	30	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	92,0000	C	EUR	0,1500	0,1700	0,1500	3	0,1700	0,2100	0	16	47	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-2-2019	92,0000	P	EUR	6,6700	6,6700	6,6700	1	6,6700	6,4100	6	3	12	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8000	36	0	52	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8000	31	0	4	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	55	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8300	28	0	5	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	17	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8300	26	0	28	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	187	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800	21	0	86	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	65,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	253	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	66,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	19,8800	20	0	1	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	100	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000	18	0	5	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	159	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	C	EUR	15,2000	15,2000	15,2000	1	15,2000	15,9000	16	1	158	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	402	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9800	14	0	183	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	72,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1900	0	1	200	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	151	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	74,0000	P	EUR	0,2500	0,2500	0,2400	2	0,2400	0,2500	0	4	408	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	C	EUR	10,3500	11,0000	10,3500	10	11,0000	11,0600	11	53	432	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	75,0000	P	EUR	0,3000	0,3000	0,2800	4	0,2800	0,2700	0	15	751	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100	10	0	142	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	76,0000	P	EUR	0,3400	0,3600	0,3200	9	0,3400	0,3200	0	57	127	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	C	EUR	7,7500	8,1000	7,7200	5	8,1000	8,2700	8	33	173	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	78,0000	P	EUR	0,5000	0,5300	0,4700	4	0,4700	0,4600	0	14	252	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	C	EUR	5,7500	6,7000	5,4800	25	6,6000	6,5100	7	278	1002	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	80,0000	P	EUR	0,8000	0,8000	0,7000	11	0,7000	0,7100	1	43	877	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	C	EUR	4,2800	5,0000	4,2400	7	5,0000	4,9000	5	46	155	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	82,0000	P	EUR	1,3300	1,3300	1,1500	4	1,1500	1,1200	1	6	21	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	C	EUR	3,0000	3,2500	2,9800	18	3,2500	3,5100	4	108	81	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	84,0000	P	EUR	2,0000	2,0000	1,6700	6	1,6700	1,7300	2	47	102	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	C	EUR	2,4500	3,0600	2,1900	110	3,0400	2,9200	3	1500	2621	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	85,0000	P	EUR	2,3000	2,4400	2,2400	5	2,2700	2,1300	2	18	1453	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	C	EUR	1,8000	2,4200	1,8000	6	2,4200	2,3900	2	18	19	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	86,0000	P	EUR	1,5200	2,5200	2,5200	1	2,5200	2,6000	3	22	22	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	C	EUR	1,1300	1,6200	1,0200	18	1,6200	1,5300	2	82	198	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	88,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600	4	0	8	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	C	EUR	0,6000	1,0000	0,6000	24	1,0000	0,9500	1	102	1353	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	90,0000	P	EUR	5,6500	5,6500	5,3500	2	5,3500	5,2000	5	6	340	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	C	EUR	0,4400	0,6500	0,4400	8	0,6400	0,5900	1	104	224	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	10	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,3000	0	2	338	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	257	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	416	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	100,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	14,3400	14	5	211	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	112	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2500	24	0	110	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	17	6-2-2019
O	DSM	Koninklijke DSM N.V.	15-3-2019	120,0000	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	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5700		9	0	24 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	78,0000	P	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8000		1	5	81 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9300		7	0	52 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	36 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	C	EUR	4,9600	5,1600	4,9600	3	5,1600	5,4200		5	3	66 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	82,0000	P	EUR	1,9400	1,9400	1,6300	5	1,6300	1,6500		2	27	39 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	C	EUR	3,6800	3,9600	3,6800	2	3,9600	4,1100		4	2	245 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	84,0000	P	EUR	2,6100	2,6400	2,5100	5	2,5100	2,3600		2	12	215 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	C	EUR	2,5200	3,0500	2,4500	8	3,0500	3,0100		3	42	94 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	86,0000	P	EUR	3,5200	3,5200	3,3900	2	3,3900	3,2500		3	6	6 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	C	EUR	1,8000	2,1900	1,7500	20	2,1900	2,1100		2	108	170 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	88,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,3600		4	1	4 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	C	EUR	0,8400	1,0100	0,8400	6	1,0000	0,9800		1	19	28 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	10 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	2 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7300		11	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	18-4-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900		14	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300		46	0	5 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	139	6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500		36	0	6 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	1078	6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	64 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	887	6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	105 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	396	6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9800		21	0	64 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	65,0000	P	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500		0	1	341 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1100		16	0	239 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	70,0000	P	EUR	0,6800	0,6800	0,6800	3	0,6800	0,6200		1	15	1722 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	C	EUR	11,0000	11,0000	11,0000	1	11,0000	11,5000		12	1	553 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	75,0000	P	EUR	1,3600	1,3600	1,1900	6	1,2000	1,2200		1	47	988 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	C	EUR	6,6900	7,6500	6,6900	7	7,6500	7,3900		7	27	3180 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	80,0000	P	EUR	2,6200	2,6800	2,4500	8	2,4500	2,4400		2	16	1827 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	C	EUR	3,7000	4,2900	3,6000	15	4,2900	4,2100		4	70	1416 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	85,0000	P	EUR	4,7400	4,7400	4,4500	3	4,5200	4,5500		5	6	290 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	C	EUR	1,7500	2,1700	1,7500	28	2,1700	2,1300		2	221	1433 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	90,0000	P	EUR	8,1500	8,2000	7,8200	8	7,8200	7,6800		8	21	1668 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	C	EUR	0,6800	1,0600	0,6800	12	1,0600	1,0600		1	96	326 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	75 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	C	EUR	0,4100	0,4200	0,4000	3	0,4200	0,4700		0	21	872 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1800		16	0	95 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	54 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8700		26	0	44 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	30 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8200		36	0	35 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8300		56	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,8700		66	0	166 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8300		36	0	10 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	15 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8500		31	0	39 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	142 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9000		26	0	183 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	60,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4000		0	1	215 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	C	EUR	20,1000	20,1000	20,1000	1	20,1000	20,9800		21	10	17 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	65,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6700		1	2	124 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	C	EUR	15,5000	16,1500	15,5000	3	16,1500	16,1900		16	28	233 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	70,0000	P	EUR	1,3200	1,3200	1,1700	7	1,1700	1,1900		1	50	426 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	11,7000		12	1	278 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	75,0000	P	EUR	2,3300	2,3300	2,1200	5	2,1300	2,1400		2	37	947 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	C	EUR	7,3000	7,4500	7,3000	2	7,4500	7,8400		8	5	346 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	80,0000	P	EUR	3,9300	3,9300	3,8500	6	3,8800	3,7100		4	39	282 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	C	EUR	4,5000	4,5000	4,5000	1	4,5000	4,8900		5	4	241 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	85,0000	P	EUR	6,2000	6,3500	5,9500	12	6,0000	6,0800		6	34	142 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	C	EUR	2,4000	2,7100	2,4000	8	2,7100	2,8400		3	31	179 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	90,0000	P	EUR	9,5500	9,7000	9,5500	8	9,6000	9,1900		9	61	120 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	C	EUR	1,4500	1,5100	1,4500	4	1,5100	1,5700		2	40	149 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	95,0000	P	EUR	13,6500	13,6500	13,6500	4	13,6500	13,0400		13	23	39 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	C	EUR	0,6600	0,7600	0,6600	2	0,7600	0,8600		1	4	54 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3500		17	0	32 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	41 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	10 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	20 6-2-2019
O	DSM	Koninklijke DSM N.V.	20-9-2019	140,0000	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	DSM	Koninklijke DSM N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	673	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8500	41	0	23	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	472	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500	36	0	119	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	50,0000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	2	1686	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8800	31	0	132	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	994	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	C	EUR	25,2000	25,2000	25,2000	1	25,2000	25,9300	26	5	366	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	645	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	C	EUR	20,2000	20,3500	20,0000	3	20,3500	21,0600	21	30	351	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	65,0000	P	EUR	1,1600	1,1600	1,0500	3	1,0500	1,0400	1	18	555	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	C	EUR	15,3500	16,4500	15,3500	6	16,4500	16,3700	16	59	1009	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	70,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,7600	2	2	1835	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	C	EUR	11,6000	11,6000	11,6000	1	11,6000	12,0800	12	10	328	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	75,0000	P	EUR	3,0300	3,0300	2,8200	6	2,8600	2,9000	3	38	701	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	C	EUR	8,0500	8,5500	7,6000	12	8,5500	8,4700	8	46	1884	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	80,0000	P	EUR	4,8500	4,9500	4,4900	7	4,4900	4,6000	5	98	2113	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	C	EUR	5,0500	5,7000	5,0500	4	5,7000	5,6200	6	5	129	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	85,0000	P	EUR	7,3000	7,3000	6,9500	6	6,9500	7,0000	7	204	315	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	C	EUR	3,2600	3,6500	3,0800	17	3,5700	3,5800	4	44	1842	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	90,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,0900	10	10	758	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	C	EUR	1,8500	2,2000	1,8500	22	2,2000	2,2100	2	505	1349	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	95,0000	P	EUR	13,6500	13,6500	13,6500	1	13,6500	13,7800	14	10	108	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	C	EUR	1,1200	1,2500	1,1200	4	1,2500	1,3400	1	12	1621	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9200	18	0	391	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	C	EUR	0,4500	0,4800	0,4500	2	0,4800	0,5000	1	8	186	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1100	27	0	40	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,7900	37	0	0	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-2-2019
O	DSM	Koninklijke DSM N.V.	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,7200	67	0	459	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8500	36	0	93	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	50,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5000	1	10	60	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	C	EUR	25,3500	25,8500	25,3500	2	25,8500	26,0100	26	2	227	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	60,0000	P	EUR	1,4200	1,4200	1,3700	4	1,3700	1,4000	1	4	1090	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,8800	17	0	119	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	70,0000	P	EUR	3,4500	3,4600	3,2100	3	3,2100	3,3300	3	116	293	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	C	EUR	9,5000	9,5000	9,5000	14	9,5000	9,7500	10	1	114	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	80,0000	P	EUR	7,2000	7,2000	7,2000	1	7,2000	6,9900	7	1	209	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	199	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	323	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	868	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	100,0000	P	EUR	20,7500	20,8000	20,4500	5	20,4500	20,2600	20	45	229	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,1100	1	2	18	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0500	29	0	11	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	90	6-2-2019
O	DSM	Koninklijke DSM N.V.	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,2900	68	0	39	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,8300	61	0	0	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	80	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,8300	56	0	0	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	199	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300	46	0	1	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	715	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8300	41	0	54	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	654	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,8800	36	0	152	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	50,0000	P	EUR	0,8800	0,8800	0,8800	1	0,8800	0,8900	1	5	257	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9300	31	0	518	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	55,0000	P	EUR	1,5600	1,5600	1,4400	3	1,4400	1,4400	1	17	734	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	C	EUR	25,4500	26,2500	25,1500	6	26,2500	26,0800	26	33	203	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	60,0000	P	EUR	2,3100	2,3100	2,3000	2	2,3000	2,2100	2	11	342	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4600	21	0	231	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	65,0000	P	EUR	3,4300	3,4300	3,4300	1	3,4300	3,2800	3	4	341	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,3300	17	0	445	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	70,0000	P	EUR	4,8000	4,8100	4,5600	7	4,5600	4,7000	5	45	481	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	C	EUR	10,3000	10,7000	10,1500	7	10,7000	10,6600	11	31	724	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	80,0000	P	EUR	9,0000	9,0000	9,0000	1	9,0000	8,7100	9	2	260	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	C	EUR	5,8500	5,8500	5,6500	2	5,6500	6,1100	6	21	402	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	90,0000	P	EUR	14,9000	14,9000	14,8500	2	14,8500	14,5600	15	120	336	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	C	EUR	3,1500	3,4000	3,1500	2	3,4000	3,3300	3	6	457	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,9600	22	0	189	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2000	0	5	231	6-2-2019
O	DSM	Koninklijke DSM N.V.	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	69,1700	69	0	415	6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,8300	46	0	13	6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	169	6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	45,0000	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	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1800		18	0	516 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	70,0000	P	EUR	7,2900	7,3000	7,2900	2	7,3000	7,2900		7	5	289 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	C	EUR	14,3500	15,1000	14,3500	4	15,1000	14,9700		15	8	402 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	915 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	C	EUR	11,4000	12,4000	11,4000	5	12,3500	12,2100		12	11	815 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	80,0000	P	EUR	12,4500	12,4500	11,9000	3	11,9000	11,9700		12	7	369 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	C	EUR	7,3500	8,0500	7,3500	6	8,0000	7,9600		18	13	319 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1600		18	0	54 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	C	EUR	5,0000	5,2000	5,0000	5	5,2000	5,1200		5	20	854 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5500		26	0	181 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	237 6-2-2019
O	DSM	Koninklijke DSM N.V.	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5800		72	0	141 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9800		36	0	114 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	50,0000	P	EUR	3,1600	3,1600	3,0200	3	3,0300	3,0400		3	8	456 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,5100		27	0	618 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	60,0000	P	EUR	5,9000	5,9000	5,5500	5	5,7000	5,7600		6	9	706 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0100		19	0	82 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	70,0000	P	EUR	9,9000	9,9000	9,9000	2	9,9000	9,6200		10	3	108 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	C	EUR	13,3600	13,3600	13,2000	2	13,2000	13,4400		13	5	741 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	80,0000	P	EUR	14,8500	14,9500	14,7000	4	14,7000	14,6900		15	8	885 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3300		9	0	672 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	90,0000	P	EUR	21,8000	21,8000	21,3500	2	21,3500	21,0800		21	2	677 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	C	EUR	6,2000	6,5200	6,2000	3	6,5200	6,4200		6	16	804 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5400		29	0	320 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900		1	3	350 6-2-2019
O	DSM	Koninklijke DSM N.V.	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	73,8800		74	0	324 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0300		36	0	28 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	50,0000	P	EUR	4,2500	4,3000	3,9500	9	4,2000	4,0900		4	64	125 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9200		27	0	22 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	60,0000	P	EUR	7,4000	7,4000	7,1900	3	7,1900	7,3300		7	26	74 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7400		20	0	77 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300		12	0	50 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	C	EUR	14,1100	14,1100	13,9000	2	13,9000	14,5100		15	3	86 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	80,0000	P	EUR	17,5500	17,5500	17,0000	2	17,0000	17,1900		17	5	85 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	C	EUR	7,3900	7,6600	7,3400	8	7,6600	7,7400		8	40	181 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1900		31	0	101 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	C	EUR	1,5900	1,6800	1,5900	4	1,6800	1,7500		2	21	31 6-2-2019
O	DSM	Koninklijke DSM N.V.	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1700		75	0	0 6-2-2019
F	DV6	DSV - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	531,1387		531	0	0 6-2-2019
F	DV6	DSV - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	530,9636		531	0	0 6-2-2019
F	DV6	DSV - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	528,5874		529	0	0 6-2-2019
F	DV6	DSV - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	528,3160		528	0	0 6-2-2019
F	DV6	DSV - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	528,0874		528	0	0 6-2-2019
F	DV6	DSV - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	527,8625		528	0	0 6-2-2019
F	DX6	Drax Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	411,7200		412	0	0 6-2-2019
F	DX6	Drax Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	412,0200		412	0	0 6-2-2019
F	DX6	Drax Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	404,9800		405	0	0 6-2-2019
F	DX6	Drax Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	405,6500		406	0	0 6-2-2019
F	DX6	Drax Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	401,7600		402	0	0 6-2-2019
F	DX6	Drax Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	402,7900		403	0	0 6-2-2019
F	DZ6	ABN AMRO Group - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8580		22	0	0 6-2-2019
F	DZ6	ABN AMRO Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8527		22	0	0 6-2-2019
F	DZ6	ABN AMRO Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,8460		22	0	0 6-2-2019
F	DZ6	ABN AMRO Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,1837		21	0	0 6-2-2019
F	DZ6	ABN AMRO Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6191		21	0	0 6-2-2019
F	DZ6	ABN AMRO Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,6068		21	0	0 6-2-2019
F	EB6	Ebro Foods SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8583		18	0	0 6-2-2019
F	EB6	Ebro Foods SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,8540		18	0	0 6-2-2019
F	EB6	Ebro Foods SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6386		18	0	0 6-2-2019
F	EB6	Ebro Foods SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,6284		18	0	0 6-2-2019
F	EB6	Ebro Foods SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,4062		17	0	0 6-2-2019
F	EB6	Ebro Foods SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,2060		17	0	0 6-2-2019
F	EE6	Endesa SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9380		22	0	0 6-2-2019
F	EE6	Endesa SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9327		22	0	0 6-2-2019
F	EE6	Endesa SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9259		22	0	0 6-2-2019
F	EE6	Endesa SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,9132		22	0	0 6-2-2019
F	EE6	Endesa SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2164		21	0	0 6-2-2019
F	EE6	Endesa SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,2038		21	0	0 6-2-2019
F	EE8	Endesa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3820		1	0	0 6-2-2019
F	EE8	Endesa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4070		1	0	0 6-2-2019
F	EE8	Endesa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 6-2-2019
F	EE8	Endesa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 6-2-2019
F	EE8	Endesa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4250		1	0	0 6-2-2019
F	EG6	Enagas SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3476		25	0	0 6-2-2019
F	EG6	Enagas SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3415		25	0	0 6-2-2019
F	EG6	Enagas SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,3337		25	0	0 6-2-2019
F	EG6	Enagas SA - Stock Future	21-6-2019	0,0000		EUR	0,0000</									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	El6	Elisa OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,1676		37	0	0 6-2-2019
F	El6	Elisa OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,4064		35	0	0 6-2-2019
F	El6	Elisa OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3859		35	0	0 6-2-2019
F	El6	Elisa OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3613		35	0	0 6-2-2019
F	El6	Elisa OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,3401		35	0	0 6-2-2019
F	El8	Elisa - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0 6-2-2019
F	El8	Elisa - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 6-2-2019
F	El8	Elisa - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	El8	Elisa - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	El8	Elisa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	El8	Skandinaviska Enskilda Banken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0 6-2-2019
F	El8	Skandinaviska Enskilda Banken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	0 6-2-2019
F	El8	Skandinaviska Enskilda Banken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	0 6-2-2019
F	El8	Skandinaviska Enskilda Banken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
F	El8	Skandinaviska Enskilda Banken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
F	EKG	Erste Group Bank AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4671		31	0	0 6-2-2019
F	EKG	Erste Group Bank AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4595		31	0	0 6-2-2019
F	EKG	Erste Group Bank AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	31,4498		31	0	0 6-2-2019
F	EKG	Erste Group Bank AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0320		30	0	0 6-2-2019
F	EKG	Erste Group Bank AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0112		30	0	0 6-2-2019
F	EKG	Erste Group Bank AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	29,9933		30	0	0 6-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2381		20	0	0 6-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2332		20	0	0 6-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2270		20	0	0 6-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,2153		20	0	0 6-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4917		19	0	0 6-2-2019
F	EL6	Red Electrica Corporacion SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4801		19	0	0 6-2-2019
F	EL8	Red Electrica Corp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0 6-2-2019
F	EL8	Red Electrica Corp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-2-2019
F	EL8	Red Electrica Corp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-2-2019
F	EL8	Red Electrica Corp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-2-2019
F	EL8	Red Electrica Corp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4000		13	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4100		11	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4400		7	0	20 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900		5	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	10	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300		3	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	2	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	10	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	52,0000	P	EUR	0,4800	0,4800	0,4800	1	0,4800	0,5500		1	11	57 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	98 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	11 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	32 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	8 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	41	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	37 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900		5	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100		13	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300		11	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400		7	0	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	3	0 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	5 6-2-2019
O	ENX	Euronext - Strnd Option	15-3-2019	48,0000	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 Date
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	6-2-2019
F	FL6	FLSmidth & Co - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,3643	309	0	0	6-2-2019
F	FL6	FLSmidth & Co - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	309,2623	309	0	0	6-2-2019
F	FL6	FLSmidth & Co - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,1614	300	0	0	6-2-2019
F	FL6	FLSmidth & Co - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	300,0078	300	0	0	6-2-2019
F	FL6	FLSmidth & Co - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,8788	300	0	0	6-2-2019
F	FL6	FLSmidth & Co - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	299,7514	300	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300		4	0	2 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	179	6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	24,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2800		0	1	131 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	25,0000	C	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1000		2	1	26 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	25,0000	P	EUR	0,4200	0,4900	0,4000	4	0,4900	0,4800		0	4	193 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,0000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4200		1	1	10 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,0000	P	EUR	0,7500	0,8000	0,7000	11	0,7500	0,8000		1	112	407 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,5000	C	EUR	1,2500	1,2500	1,2000	2	1,2000	1,1800		1	52	87 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	362 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,0000	C	EUR	1,1500	1,1500	0,9500	4	0,9500	0,9800		1	13	86 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,0000	P	EUR	1,0500	1,2500	1,0500	16	1,2500	1,3600		1	26	531 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,5000	C	EUR	0,9000	0,9000	0,7000	4	0,7000	0,8000		1	23	140 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	27,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6900		2	2	206 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,0000	C	EUR	0,5500	0,6400	0,5500	7	0,5500	0,5600		1	8	254 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,9400		2	1	144 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,5000	C	EUR	0,5000	0,5000	0,4300	3	0,4800	0,4300		0	37	162 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	28,5000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3100		2	1	72 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,0000	C	EUR	0,3400	0,3900	0,3400	7	0,3900	0,3400		0	201	611 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	67 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,5000	C	EUR	0,3500	0,3500	0,3500	1	0,3500	0,2400		0	3	65 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	75 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	415 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	30,0000	P	EUR	3,1800	3,2200	3,1800	4	3,2200	3,5800		4	53	143 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	31,0000	C	EUR	0,1300	0,1700	0,1300	3	0,1700	0,1200		0	10	243 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100		5	0	1 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	32,0000	C	EUR	0,1300	0,1300	0,1000	3	0,1000	0,0700		0	60	989 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	123 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	148 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	268 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	45	0 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900		9	0	0 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	0 6-2-2019
O	FLW	Flow Traders - Stock Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3800		11	0	0 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	87 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	33 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	23 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700		7	0	66 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	20,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1500		0	1	300 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	178 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	22,0000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2800		0	20	250 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	63 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	205 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	C	EUR	3,3000	3,3000	3,3000	2	3,3000	3,1400		3	15	122 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	24,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5300		1	5	856 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	C	EUR	2,4500	2,4500	2,3500	2	2,3500	2,3500		2	2	110 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	25,0000	P	EUR	0,6500	0,7500	0,6500	2	0,7500	0,7400		1	42	685 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	197 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,0000	P	EUR	0,9000	1,1000	0,9000	6	1,1000	1,1000		1	373	909 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100		1	0	0 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	26,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000		1	1	11 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	C	EUR	1,2500	1,2500	1,1500	5	1,2000	1,2200		1	103	350 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,6100		2	50	290 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0200		1	5	16 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	27,5000	P	EUR	1,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	15 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	C	EUR	0,8200	0,8700	0,7500	8	0,8000	0,8300		1	64	400 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	262 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	268 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	28,5000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5200		3	1	15 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	C	EUR	0,6000	0,6000	0,5000	7	0,5000	0,5100		1	11	578 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	148 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	1	11 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	1 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	C	EUR	0,3800	0,4000	0,3200	7	0,4000	0,3200		0	55	675 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	30,0000	P	EUR	3,3500	3,3500	3,3500	1	3,3500	3,7100		4	10	222 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	16 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6000		5	0	1 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	C	EUR	0,1800	0,1800	0,1500	4	0,1500	0,1500		0	24	574 6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400				

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 Date
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4000	18	0	3	6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	60	6-2-2019	6-2-2019
O	FLW	Flow Traders - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	70	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	12	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	25,0000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1900	1	1	23	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	3	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	26	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800	2	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	1	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	5	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	8	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2800	1	10	35	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	4	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	10	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000	3	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	20	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	5	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	C	EUR	0,7500	0,7500	0,7200	2	0,7200	0,6900	1	6	37	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	30,0000	P	EUR	3,7300	4,0000	3,7300	2	4,0000	4,0800	4	31	66	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	13	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7700	6	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6100	8	0	4	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	FLW	Flow Traders - Stock Option	18-4-2019	36,0000	P	EUR	9,3500	9,3500	9,3500	1	9,3500	9,5400	10	6	6	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8300	9	0	150	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	190	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700	7	0	34	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	20,0000	P	EUR	0,5500	0,6500	0,5500	2	0,6500	0,6600	1	11	78	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300	5	0	3	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	22,0000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100	1	1	537	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	124	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	1067	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	C	EUR	3,0500	3,0500	3,0500	1	3,0500	2,9800	3	5	182	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	25,0000	P	EUR	1,7800	1,9000	1,7800	2	1,9000	1,9200	2	9	146	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	C	EUR	2,5000	2,5500	2,5000	3	2,5500	2,3900	2	4	54	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	26,0000	P	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3800	2	2	80	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	372	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400	3	0	236	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,5000	2	2	256	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	28,0000	P	EUR	3,3000	3,5500	3,3000	2	3,5500	3,5800	4	3	193	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2000	1	5	123	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	106	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	C	EUR	1,0000	1,0000	0,9200	6	0,9500	0,9600	1	117	702	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800	5	0	230	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5600	1	2	217	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	118	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	117	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500	9	0	283	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	31	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2500	14	0	52	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	146	6-2-2019
O	FLW	Flow Traders - Stock Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2000	19	0	17	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800	7	0	20	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	20,0000	P	EUR	1,1000	1,1000	1,1000	18	1,1000	1,1400	1	20	115	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	C	EUR	5,6500	5,6500	5,6500	1	5,6500	5,2800	5	2	45	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	22,0000	P	EUR	1,5000	1,6500	1,5000	4	1,6500	1,6400	2	17	159	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500	4	0	11	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	192	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	C	EUR	2,8500	2,8500	2,7000	5	2,8500	2,7600	3	41	78	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	26,0000	P	EUR	3,1000	3,1500	3,1000	2	3,1500	3,4900	3	2	62	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2400	2	2	48	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300	4	0	31	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	C	EUR	1,9000	1,9000	1,8500	3	1,8500	1,8200	2	17	94	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	12	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5300	2	1	163	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	6	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	C	EUR	1,3500	1,3500	1,3000	2	1,3000	1,2500	1	4	140	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1500	6	0	46	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	17	6-2-2019
O	FLW	Flow Traders - Stock Option	20-9-2019	32,00												

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	FM6	Fresenius Medical Care AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6577		67	0	6-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	66,6372		67	0	6-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4490		65	0	6-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,4034		65	0	6-2-2019
F	FM6	Fresenius Medical Care AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	65,3643		65	0	6-2-2019
F	FN6	Fresnillo - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	964,1900		964	0	6-2-2019
F	FN6	Fresnillo - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	964,9000		965	0	6-2-2019
F	FN6	Fresnillo - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	965,7300		966	0	6-2-2019
F	FN6	Fresnillo - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	949,9100		950	0	6-2-2019
F	FN6	Fresnillo - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	942,7600		943	0	6-2-2019
F	FN6	Fresnillo - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	945,2000		945	0	6-2-2019
F	FO6	Associated British Foods - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2380,4700		2380	0	6-2-2019
F	FO6	Associated British Foods - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2382,2100		2382	0	6-2-2019
F	FO6	Associated British Foods - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2384,2800		2384	0	6-2-2019
F	FO6	Associated British Foods - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2375,9100		2376	0	6-2-2019
F	FO6	Associated British Foods - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2381,8100		2382	0	6-2-2019
F	FO6	Associated British Foods - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2353,0000		2353	0	6-2-2019
F	FP6	Fraport AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,6135		70	0	6-2-2019
F	FP6	Fraport AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5967		70	0	6-2-2019
F	FP6	Fraport AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	69,5753		70	0	6-2-2019
F	FP6	Fraport AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,7355		68	0	6-2-2019
F	FP6	Fraport AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6883		68	0	6-2-2019
F	FP6	Fraport AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	67,6479		68	0	6-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0356		47	0	6-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0243		47	0	6-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,0098		47	0	6-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3828		46	0	6-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3505		46	0	6-2-2019
F	F56	Fresenius SE & Co KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	46,3227		46	0	6-2-2019
F	F58	Fresenius - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6-2-2019
F	F58	Fresenius - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6-2-2019
F	F58	Fresenius - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6-2-2019
F	F58	Fresenius - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6-2-2019
F	F58	Fresenius - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0400		13	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0400		11	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500		9	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5600		8	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	39,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700		7	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	40,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1000		6	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	25	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	41,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1300		5	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	42,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	43,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	50	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	1	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	46,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6-2-2019
O	FSQ	Fresenius - Stock Option	15-2-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	FSQ	Fresenius - Stock Option	18-6-2021	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0300		26	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	75,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,8400		31	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7200		36	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,6300		46	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,6200		56	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2600		17	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2700		13	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9600		11	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500		5	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1700		7	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3500		7	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4900		8	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200		5	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0900		11	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	6-2-2019	
O	FSQ	Fresenius - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2800		17	0	6-2-2019	
F	FUGRO	Fugro NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4611		9	0	6-2-2019	
F	FUGRO	Fugro NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4588		9	0	6-2-2019	
F	FUGRO	Fugro NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,4559		9	0	6-2-2019	
F	FUGRO	Fugro NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3905		9	0	6-2-2019	
F	FUGRO	Fugro NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3839		9	0	6-2-2019	
F	FUGRO	Fugro NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,3783		9	0	6-2-2019	
F	FUGRO	Fugro - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019	
F	FUGRO	Fugro - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019	
F	FUGRO	Fugro - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019	
F	FUGRO	Fugro - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019	
F	FUGRO	Fugro - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019	
O	FUR	FUGRO	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	6-2-2019	
O	FUR	FUGRO	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	286	6-2-2019	
O	FUR	FUGRO	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	6-2-2019	
O	FUR	FUGRO	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	82	6-2-2019	
O	FUR	FUGRO	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	6-2-2019	
O	FUR	FUGRO	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4700		2	29	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	8	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	27	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	11	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	88	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	135	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	212	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	243	6-2-2019	
O	FUR	FUGRO	15-2-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	77	6-2-2019	
O	FUR	FUGRO	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	49	6-2-2019
O	FUR	FUGRO	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	190	6-2-2019	
O	FUR	FUGRO	15-2-2019	8,2000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3300		1	41	6-2-2019	
O	FUR	FUGRO	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	92	6-2-2019	
O	FUR	FUGRO	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	40	6-2-2019
O	FUR	FUGRO	15-2-2019	8,4000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0800		25	107	6-2-2019	
O	FUR	FUGRO	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	93	6-2-2019
O	FUR	FUGRO	15-2-2019	8,6000	P	EUR	0,1100	0,1300	0,1100	8	0,1300	0,1000		0	61	278	6-2-2019
O	FUR	FUGRO	15-2-2019	8,8000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7900		1	1	12	6-2-2019
O	FUR	FUGRO	15-2-2019	8,8000	P	EUR	0,1400	0,1400	0,1400	2	0,1400	0,1300		0	4	115	6-2-2019
O	FUR	FUGRO	15-2-2019	9,0000	C	EUR	0,7000	0,7500	0,7000	2	0,7500	0,6300		1	2	320	6-2-2019
O	FUR	FUGRO	15-2-2019	9,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1700		0	2	379	6-2-2019
O	FUR	FUGRO	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	381	6-2-2019
O	FUR	FUGRO	15-2-2019	9,2000	P	EUR	0,1900	0,2600	0,1800	10	0,2100	0,2200		0	23	202	6-2-2019
O	FUR	FUGRO	15-2-2019	9,4000	C	EUR	0,3700	0,3700	0,3200	4	0,3600	0,3500		0	17	404	6-2-2019
O	FUR	FUGRO	15-2-2019	9,4000	P	EUR	0,2500	0,3500	0,2500	2	0,3500	0,2900		0	4	61	6-2-2019
O	FUR	FUGRO	15-2-2019	9,6000	C	EUR	0,3300	0,3300	0,2200	5	0,2500	0,2400		0	36	455	6-2-2019
O	FUR	FUGRO	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	103	6-2-2019
O	FUR	FUGRO	15-2-2019	9,8000	C	EUR	0,2000	0,2000	0,1500	4	0,1500	0,1600		0	4	449	6-2-2019
O	FUR	FUGRO	15-2-2019	9,8000	P	EUR	0,5000	0,5000									

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	FUR	FUGRO	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	52	6-2-2019
O	FUR	FUGRO	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	155	6-2-2019
O	FUR	FUGRO	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	89	6-2-2019
O	FUR	FUGRO	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	111	6-2-2019
O	FUR	FUGRO	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	52	6-2-2019
O	FUR	FUGRO	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	95	6-2-2019
O	FUR	FUGRO	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	11	6-2-2019
O	FUR	FUGRO	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16	6-2-2019
O	FUR	FUGRO	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	43	6-2-2019
O	FUR	FUGRO	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4900	4	0	30	6-2-2019
O	FUR	FUGRO	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	200	6-2-2019
O	FUR	FUGRO	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700	4	0	34	6-2-2019
O	FUR	FUGRO	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1948	6-2-2019
O	FUR	FUGRO	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	188	6-2-2019
O	FUR	FUGRO	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	56	6-2-2019
O	FUR	FUGRO	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	0	6-2-2019
O	FUR	FUGRO	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	188	6-2-2019
O	FUR	FUGRO	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	112	6-2-2019
O	FUR	FUGRO	15-3-2019	7,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1800	0	1	540	6-2-2019
O	FUR	FUGRO	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	5	6-2-2019
O	FUR	FUGRO	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	27	6-2-2019
O	FUR	FUGRO	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	3	6-2-2019
O	FUR	FUGRO	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	251	6-2-2019
O	FUR	FUGRO	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	5	6-2-2019
O	FUR	FUGRO	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	34	6-2-2019
O	FUR	FUGRO	15-3-2019	7,6000	C	EUR	2,1200	2,1200	2,1200	1	2,1200	2,1100	2	1	1	6-2-2019
O	FUR	FUGRO	15-3-2019	7,6000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2500	0	1	80	6-2-2019
O	FUR	FUGRO	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	6	6-2-2019
O	FUR	FUGRO	15-3-2019	7,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,2800	0	1	77	6-2-2019
O	FUR	FUGRO	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	195	6-2-2019
O	FUR	FUGRO	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	2224	6-2-2019
O	FUR	FUGRO	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	105	6-2-2019
O	FUR	FUGRO	15-3-2019	8,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3600	0	1	85	6-2-2019
O	FUR	FUGRO	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	10	6-2-2019
O	FUR	FUGRO	15-3-2019	8,4000	P	EUR	0,4000	0,4000	0,3900	2	0,3900	0,4100	0	2	173	6-2-2019
O	FUR	FUGRO	15-3-2019	8,5000	C	EUR	1,4500	1,4500	1,4500	1	1,4500	1,3900	1	1	157	6-2-2019
O	FUR	FUGRO	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	263	6-2-2019
O	FUR	FUGRO	15-3-2019	8,6000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	4	6-2-2019
O	FUR	FUGRO	15-3-2019	8,6000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600	0	1	39	6-2-2019
O	FUR	FUGRO	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	1310	6-2-2019
O	FUR	FUGRO	15-3-2019	8,8000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400	1	10	176	6-2-2019
O	FUR	FUGRO	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	418	6-2-2019
O	FUR	FUGRO	15-3-2019	9,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5800	1	3	2839	6-2-2019
O	FUR	FUGRO	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	164	6-2-2019
O	FUR	FUGRO	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	49	6-2-2019
O	FUR	FUGRO	15-3-2019	9,4000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200	1	3	43	6-2-2019
O	FUR	FUGRO	15-3-2019	9,4000	P	EUR	0,7800	0,7800	0,7800	1	0,7800	0,7600	1	1	4	6-2-2019
O	FUR	FUGRO	15-3-2019	9,5000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7400	1	5	543	6-2-2019
O	FUR	FUGRO	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	747	6-2-2019
O	FUR	FUGRO	15-3-2019	9,6000	C	EUR	0,6000	0,7000	0,6000	3	0,6000	0,6900	1	21	28	6-2-2019
O	FUR	FUGRO	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	8	6-2-2019
O	FUR	FUGRO	15-3-2019	9,8000	C	EUR	0,6000	0,6000	0,5500	3	0,5500	0,5900	1	4	12	6-2-2019
O	FUR	FUGRO	15-3-2019	9,8000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9400	1	1	1	6-2-2019
O	FUR	FUGRO	15-3-2019	10,0000	C	EUR	0,5000	0,5000	0,4900	5	0,4900	0,5300	1	9	1324	6-2-2019
O	FUR	FUGRO	15-3-2019	10,0000	P	EUR	0,9500	1,0500	0,9500	3	1,0500	1,0700	1	20	993	6-2-2019
O	FUR	FUGRO	15-3-2019	11,0000	C	EUR	0,2200	0,2200	0,2100	2	0,2100	0,2100	0	2	2447	6-2-2019
O	FUR	FUGRO	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600	2	0	1667	6-2-2019
O	FUR	FUGRO	15-3-2019	12,0000	C	EUR	0,1000	0,1200	0,1000	4	0,1100	0,1100	0	32	3971	6-2-2019
O	FUR	FUGRO	15-3-2019	12,0000	P	EUR	2,5500	2,6500	2,5500	3	2,6500	2,6500	3	20	1582	6-2-2019
O	FUR	FUGRO	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1988	6-2-2019
O	FUR	FUGRO	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900	4	0	801	6-2-2019
O	FUR	FUGRO	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	788	6-2-2019
O	FUR	FUGRO	15-3-2019	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	4,5600	5	0	1020	6-2-2019
O	FUR	FUGRO	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	426	6-2-2019
O	FUR	FUGRO	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	218	6-2-2019
O	FUR	FUGRO	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	462	6-2-2019
O	FUR	FUGRO	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500	7	0	156	6-2-2019
O	FUR	FUGRO	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	280	6-2-2019
O	FUR	FUGRO	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	51	6-2-2019
O	FUR	FUGRO	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8	6-2-2019
O	FUR	FUGRO	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400	11	0	41	6-2-2019
O	FUR	FUGRO	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400	2	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	12	6-2-2019
O	FUR	FUGRO	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	1	6-2-2019
O	FUR	FUGRO	18-4-2019	8,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900	0	10	61	6-2-2019
O	FUR	FUGRO	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	2	6-2-2019
O	FUR	FUGRO	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	8,6000	P	EUR	0,6000	0,6000	0,6000	3	0,6000	0,6300	1	11	13	6-2-2019
O	FUR	FUGRO	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	14	6-2-2019
O	FUR	FUG														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	FUR	FUGRO	18-4-2019	9,4000	C	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9900		1	3	21	6-2-2019
O	FUR	FUGRO	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	9,6000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	10	23	6-2-2019
O	FUR	FUGRO	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	4	6-2-2019
O	FUR	FUGRO	18-4-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	10,0000	C	EUR	0,7000	0,7000	0,7000	2	0,7000	0,6900		1	2	88	6-2-2019
O	FUR	FUGRO	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	58	6-2-2019
O	FUR	FUGRO	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	23	6-2-2019
O	FUR	FUGRO	18-4-2019	11,0000	P	EUR	1,8500	1,9500	1,8500	2	1,9500	1,8800		2	8	38	6-2-2019
O	FUR	FUGRO	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	102	6-2-2019
O	FUR	FUGRO	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	6-2-2019
O	FUR	FUGRO	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	0	6-2-2019
O	FUR	FUGRO	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	100	6-2-2019
O	FUR	FUGRO	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	100	6-2-2019
O	FUR	FUGRO	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0	62	6-2-2019
O	FUR	FUGRO	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	203	6-2-2019
O	FUR	FUGRO	21-6-2019	6,0000	C	EUR	3,7000	3,7000	3,6500	4	3,6500	3,7400		4	10	571	6-2-2019
O	FUR	FUGRO	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	9749	6-2-2019
O	FUR	FUGRO	21-6-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	0	6-2-2019
O	FUR	FUGRO	21-6-2019	6,5000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4100		0	20	78	6-2-2019
O	FUR	FUGRO	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200		3	0	129	6-2-2019
O	FUR	FUGRO	21-6-2019	7,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5100		1	5	2601	6-2-2019
O	FUR	FUGRO	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	7	6-2-2019
O	FUR	FUGRO	21-6-2019	7,5000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6000		1	3	217	6-2-2019
O	FUR	FUGRO	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	504	6-2-2019
O	FUR	FUGRO	21-6-2019	8,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7500		1	5	8130	6-2-2019
O	FUR	FUGRO	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	31	6-2-2019
O	FUR	FUGRO	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	186	6-2-2019
O	FUR	FUGRO	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	1015	6-2-2019
O	FUR	FUGRO	21-6-2019	9,0000	P	EUR	1,1000	1,1500	1,1000	6	1,1500	1,1100		1	30	3239	6-2-2019
O	FUR	FUGRO	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	567	6-2-2019
O	FUR	FUGRO	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	443	6-2-2019
O	FUR	FUGRO	21-6-2019	10,0000	C	EUR	1,0000	1,0000	0,9500	3	0,9500	1,0000		1	5	2976	6-2-2019
O	FUR	FUGRO	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	6136	6-2-2019
O	FUR	FUGRO	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	1163	6-2-2019
O	FUR	FUGRO	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	792	6-2-2019
O	FUR	FUGRO	21-6-2019	12,0000	C	EUR	0,3800	0,3800	0,3600	3	0,3600	0,4000		0	5	4843	6-2-2019
O	FUR	FUGRO	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0200		3	0	4529	6-2-2019
O	FUR	FUGRO	21-6-2019	13,0000	C	EUR	0,2100	0,2100	0,2100	2	0,2100	0,2100		0	3	638	6-2-2019
O	FUR	FUGRO	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200		4	0	678	6-2-2019
O	FUR	FUGRO	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1990	6-2-2019
O	FUR	FUGRO	21-6-2019	14,0000	P	EUR	4,9000	4,9000	4,7500	2	4,7500	4,7400		5	7	1009	6-2-2019
O	FUR	FUGRO	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1648	6-2-2019
O	FUR	FUGRO	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	879	6-2-2019
O	FUR	FUGRO	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	56	6-2-2019
O	FUR	FUGRO	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	86	6-2-2019
O	FUR	FUGRO	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	861	6-2-2019
O	FUR	FUGRO	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6500		11	0	1126	6-2-2019
O	FUR	FUGRO	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	0	6-2-2019
O	FUR	FUGRO	20-9-2019	4,5000	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2500		0	3	65	6-2-2019
O	FUR	FUGRO	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	10	6-2-2019
O	FUR	FUGRO	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	134	6-2-2019
O	FUR	FUGRO	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1	6-2-2019
O	FUR	FUGRO	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	236	6-2-2019
O	FUR	FUGRO	20-9-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	3	6-2-2019
O	FUR	FUGRO	20-9-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	4	6-2-2019
O	FUR	FUGRO	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	106	6-2-2019
O	FUR	FUGRO	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	1690	6-2-2019
O	FUR	FUGRO	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200		3	0	13	6-2-2019
O	FUR	FUGRO	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	83	6-2-2019
O	FUR	FUGRO	20-9-2019	8,0000	C	EUR	2,4000	2,4000	2,4000	1	2,4000	2,3700		2	10	170	6-2-2019
O	FUR	FUGRO	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	1289	6-2-2019
O	FUR	FUGRO	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	40	6-2-2019
O	FUR	FUGRO	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	29	6-2-2019
O	FUR	FUGRO	20-9-2019	9,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8000		2	2	75	6-2-2019
O	FUR	FUGRO	20-9-2019	9,0000	P	EUR	1,3000	1,4000	1,3000	3	1,4000	1,4100		1	26	136	6-2-2019
O	FUR	FUGRO	20-9-2019	9,5000	C	EUR	1,5500	1,5500	1,5500	1	1,5500	1,5200		2	10	58	6-2-2019
O	FUR	FUGRO	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300		2	0	148	6-2-2019
O	FUR	FUGRO	20-9-2019	10,0000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,2700		1	1	223	6-2-2019
O	FUR	FUGRO	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	259	6-2-2019
O	FUR	FUGRO	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	259	6-2-2019
O	FUR	FUGRO	20-9-2019	11,0000	P	EUR	2,5000	2,5000	2,5000	1	2,5000	2,4800		2	5	282	6-2-2019
O	FUR	FUGRO	20-9-2019	12,0000	C	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5700		1	3	132	6-2-2019
O	FUR	FUGRO	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	141	6-2-2019
O	FUR	FUGRO	20-9-2019	13,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3600		0	1	310	6-2-2019
O	FUR	FUGRO	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	284	6

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	FUR	FUGRO	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	91	6-2-2019
O	FUR	FUGRO	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300	5	0	7	6-2-2019
O	FUR	FUGRO	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	91	6-2-2019
O	FUR	FUGRO	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900	4	0	308	6-2-2019
O	FUR	FUGRO	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	21169	6-2-2019
O	FUR	FUGRO	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	15	6-2-2019
O	FUR	FUGRO	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	547	6-2-2019
O	FUR	FUGRO	20-12-2019	7,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,2400	3	5	27	6-2-2019
O	FUR	FUGRO	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	365	6-2-2019
O	FUR	FUGRO	20-12-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	4	6-2-2019
O	FUR	FUGRO	20-12-2019	7,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0300	1	1	127	6-2-2019
O	FUR	FUGRO	20-12-2019	8,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,5900	3	418	6-2-2019	
O	FUR	FUGRO	20-12-2019	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2100	1	1	8398	6-2-2019
O	FUR	FUGRO	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600	2	0	272	6-2-2019
O	FUR	FUGRO	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	104	6-2-2019
O	FUR	FUGRO	20-12-2019	9,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0100	2	25	582	6-2-2019
O	FUR	FUGRO	20-12-2019	9,0000	P	EUR	1,6000	1,6000	1,6000	1	1,6000	1,6300	2	2	1038	6-2-2019
O	FUR	FUGRO	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7400	2	0	23	6-2-2019
O	FUR	FUGRO	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600	2	0	19	6-2-2019
O	FUR	FUGRO	20-12-2019	10,0000	C	EUR	1,5000	1,5000	1,5000	4	1,5000	1,4900	1	16	2129	6-2-2019
O	FUR	FUGRO	20-12-2019	10,0000	P	EUR	2,0900	2,1000	2,0900	3	2,1000	2,1100	2	5	4181	6-2-2019
O	FUR	FUGRO	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	FUR	FUGRO	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	0	6-2-2019
O	FUR	FUGRO	20-12-2019	12,0000	C	EUR	0,7500	0,7500	0,7500	4	0,7500	0,7400	1	14	1640	6-2-2019
O	FUR	FUGRO	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700	3	0	1403	6-2-2019
O	FUR	FUGRO	20-12-2019	14,0000	C	EUR	0,3700	0,3700	0,3700	2	0,3700	0,3600	0	12	2213	6-2-2019
O	FUR	FUGRO	20-12-2019	14,0000	P	EUR	4,9500	5,0000	4,9500	2	5,0000	4,9900	5	6	1505	6-2-2019
O	FUR	FUGRO	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1309	6-2-2019
O	FUR	FUGRO	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300	7	0	1026	6-2-2019
O	FUR	FUGRO	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2905	6-2-2019
O	FUR	FUGRO	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	963	6-2-2019
O	FUR	FUGRO	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1140	6-2-2019
O	FUR	FUGRO	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7200	11	0	1268	6-2-2019
O	FUR	FUGRO	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700	5	0	10	6-2-2019
O	FUR	FUGRO	19-6-2020	5,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6300	1	1	35	6-2-2019
O	FUR	FUGRO	19-6-2020	6,0000	C	EUR	4,2000	4,2000	4,2000	1	4,2000	4,2100	4	1	87	6-2-2019
O	FUR	FUGRO	19-6-2020	6,0000	P	EUR	0,9000	0,9000	0,8500	3	0,8500	0,8800	1	12	15694	6-2-2019
O	FUR	FUGRO	19-6-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	21	6-2-2019
O	FUR	FUGRO	19-6-2020	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800	1	0	748	6-2-2019
O	FUR	FUGRO	19-6-2020	8,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,8400	3	1	277	6-2-2019
O	FUR	FUGRO	19-6-2020	8,0000	P	EUR	1,5000	1,5100	1,5000	3	1,5100	1,5300	2	33	7991	6-2-2019
O	FUR	FUGRO	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	224	6-2-2019
O	FUR	FUGRO	19-6-2020	9,0000	P	EUR	1,9500	2,0500	1,9500	2	2,0500	1,9900	2	5	4109	6-2-2019
O	FUR	FUGRO	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	3758	6-2-2019
O	FUR	FUGRO	19-6-2020	10,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,5500	3	4	3753	6-2-2019
O	FUR	FUGRO	19-6-2020	12,0000	C	EUR	1,0700	1,0700	1,0700	1	1,0700	1,0700	1	2	932	6-2-2019
O	FUR	FUGRO	19-6-2020	12,0000	P	EUR	3,7000	3,7000	3,7000	1	3,7000	3,7900	4	100	582	6-2-2019
O	FUR	FUGRO	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	3318	6-2-2019
O	FUR	FUGRO	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	939	6-2-2019
O	FUR	FUGRO	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	2109	6-2-2019
O	FUR	FUGRO	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	144	6-2-2019
O	FUR	FUGRO	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	234	6-2-2019
O	FUR	FUGRO	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	822	6-2-2019
O	FUR	FUGRO	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	0	6-2-2019
O	FUR	FUGRO	18-12-2020	4,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5900	1	10	166	6-2-2019
O	FUR	FUGRO	18-12-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1400	5	0	0	6-2-2019
O	FUR	FUGRO	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	279	6-2-2019
O	FUR	FUGRO	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	1	6-2-2019
O	FUR	FUGRO	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	12447	6-2-2019
O	FUR	FUGRO	18-12-2020	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	24	6-2-2019
O	FUR	FUGRO	18-12-2020	7,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,4600	1	4	115	6-2-2019
O	FUR	FUGRO	18-12-2020	8,0000	C	EUR	3,3000	3,3000	3,1500	2	3,1500	3,1400	3	10	54	6-2-2019
O	FUR	FUGRO	18-12-2020	8,0000	P	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8600	2	2	127	6-2-2019
O	FUR	FUGRO	18-12-2020	9,0000	C	EUR	2,5500	2,6500	2,5500	3	2,6000	2,6300	3	13	164	6-2-2019
O	FUR	FUGRO	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	206	6-2-2019
O	FUR	FUGRO	18-12-2020	10,0000	C	EUR	2,2000	2,2000	2,1000	2	2,1000	2,1600	2	7	349	6-2-2019
O	FUR	FUGRO	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	337	6-2-2019
O	FUR	FUGRO	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400	1	0	10	6-2-2019
O	FUR	FUGRO	18-12-2020	12,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	4,0800	4	1	31	6-2-2019
O	FUR	FUGRO	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	123	6-2-2019
O	FUR	FUGRO	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	51	6-2-2019
F	FV6	Ferrovial SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5132	20	0	0	6-2-2019
F	FV6	Ferrovial SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5085	20	0	0	6-2-2019
F	FV6	Ferrovial SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5025	20	0	0	6-2-2019
F	FV6	Ferrovial SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1763	19	0	0	6-2-2019
F	FV6	Ferrovial SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1629	19	0	0	6-2-2019
F	FV6	Ferrovial SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,7416	19	0	0	6-2-2019
F	FV8	Ferrovial - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8120	1	0	0	6-2-2019
F	FV8	Ferrovial - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8465	1	0	0	6-2-2019
F	FV8	Ferrovial - Dividend Future	17													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	FX6	Compagnie Financiere Richemont - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	69,9047	70	0	0	6-2-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	67,8250	68	0	0	6-2-2019
F	FX6	Compagnie Financiere Richemont - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	67,7478	68	0	0	6-2-2019
F	FX8	Compagnie Financiere Richemont - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	0	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
F	FZ6	Flughafen Zurich - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,5743	179	0	0	6-2-2019
F	FZ6	Flughafen Zurich - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,5015	179	0	0	6-2-2019
F	FZ6	Flughafen Zurich - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	178,4111	178	0	0	6-2-2019
F	FZ6	Flughafen Zurich - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,8011	175	0	0	6-2-2019
F	FZ6	Flughafen Zurich - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,6331	175	0	0	6-2-2019
F	FZ6	Flughafen Zurich - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	174,4340	174	0	0	6-2-2019
F	GD6	GN Store Nord - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	289,3666	289	0	0	6-2-2019
F	GD6	GN Store Nord - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	289,2712	289	0	0	6-2-2019
F	GD6	GN Store Nord - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,7252	288	0	0	6-2-2019
F	GD6	GN Store Nord - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,5775	288	0	0	6-2-2019
F	GD6	GN Store Nord - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,4531	287	0	0	6-2-2019
F	GD6	GN Store Nord - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,3307	287	0	0	6-2-2019
F	GF6	G45 - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,6000	205	0	0	6-2-2019
F	GF6	G45 - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,7500	205	0	0	6-2-2019
F	GF6	G45 - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	204,9300	205	0	0	6-2-2019
F	GF6	G45 - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	198,9600	199	0	0	6-2-2019
F	GF6	G45 - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,3500	195	0	0	6-2-2019
F	GF6	G45 - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	195,8600	196	0	0	6-2-2019
F	GH6	Gerresheimer AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5445	59	0	0	6-2-2019
F	GH6	Gerresheimer AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5304	59	0	0	6-2-2019
F	GH6	Gerresheimer AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	58,5124	59	0	0	6-2-2019
F	GH6	Gerresheimer AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2787	57	0	0	6-2-2019
F	GH6	Gerresheimer AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2389	57	0	0	6-2-2019
F	GH6	Gerresheimer AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,2046	57	0	0	6-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2287	15	0	0	6-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2250	15	0	0	6-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,2202	15	0	0	6-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2618	14	0	0	6-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2519	14	0	0	6-2-2019
F	GI6	Assicurazioni Generali SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,2434	14	0	0	6-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800	1	0	0	6-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
F	GI8	Assicurazioni Generali - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
F	GM8	Gemalto - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	0	6-2-2019
F	GM8	Gemalto - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-2-2019
F	GM8	Gemalto - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3577	24	0	0	6-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3519	24	0	0	6-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3444	24	0	0	6-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,7606	24	0	0	6-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4542	23	0	0	6-2-2019
F	GN6	Naturgy Energy Group SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,9683	23	0	0	6-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0399	1	0	0	6-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0732	1	0	0	6-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
F	GN8	Naturgy Energy Group SA- Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
F	GO6	GlaxoSmithKline - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1548,3000	1548	0	0	6-2-2019
F	GO6	GlaxoSmithKline - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1526,4300	1526	0	0	6-2-2019
F	GO6	GlaxoSmithKline - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1527,7500	1528	0	0	6-2-2019
F	GO6	GlaxoSmithKline - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1511,2500	1511	0	0	6-2-2019
F	GO6	GlaxoSmithKline - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1495,9900	1496	0	0	6-2-2019
F	GO6	GlaxoSmithKline - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1480,8300	1481	0	0	6-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-2-2019
F	GO8	GlaxoSmithKline - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	80,0000	80	0	0	6-2-2019
F	GQ8	Geberit - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,0000	11	0	0	6-2-2019
F	GQ8	Geberit - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	6-2-2019
F	GQ8	Geberit - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	6-2-2019
F	GQ8	Geberit - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	6-2-2019
F	GQ8	Geberit - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,0000	12	0	0	6-2-2019
F	GR6	GEA Group AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1078	24	0	0	6-2-2019
F	GR6	GEA Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,1019	24	0	0	6-2-2019
F	GR6	GEA Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,0945	24	0	0	6-2-2019
F	GR6	GEA Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	GV6	Givaudan - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2442,6486	2443	0	0	6-2-2019
F	GV6	Givaudan - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2441,6532	2442	0	0	6-2-2019
F	GV6	Givaudan - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2380,4321	2380	0	0	6-2-2019
F	GV6	Givaudan - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2377,6652	2378	0	0	6-2-2019
F	GV6	Givaudan - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2375,2978	2375	0	0	6-2-2019
F	GV6	Givaudan - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2372,5893	2373	0	0	6-2-2019
F	GV8	Givaudan - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	60,0000	60	0	0	6-2-2019
F	GV8	Givaudan - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	62,0000	62	0	0	6-2-2019
F	GV8	Givaudan - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	64,0000	64	0	0	6-2-2019
F	GV8	Givaudan - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	6-2-2019
F	GV8	Givaudan - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	66,0000	66	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	30	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	100	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	115	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	406	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	273	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	155	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	19,5000	P	EUR	0,3500	0,4500	0,3500	2	0,4500	0,4600	0	3	6	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500	0	2	152	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	48	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	82	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	82	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	3	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	27	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100	3	0	41	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200	4	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	C	EUR	2,3500	2,3500	2,3500	1	2,3500	2,3200	2	100	100	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	95	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	3	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	69	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	123	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	7	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	50	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	4	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	28	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	6	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	104	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	36	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	9	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	3	0	47	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8200	4	0	1	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300	4	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	1	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2800	3	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900	2	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	3	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,4200	0	2	41	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2500	1	10	10	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	10	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900	1	0	23	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	0	6-2-2019
O	GV															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	GVN	Grandvision - Spotlight Option	18-4-2019	23,0000	P	EUR	3,7000	3,7000	3,7000	2	3,7000	3,8600	4	30	30	6-2-2019
F	GX6	Glencore - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,3600	305	0	0	6-2-2019
F	GX6	Glencore - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,5800	306	0	0	6-2-2019
F	GX6	Glencore - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	305,8500	306	0	0	6-2-2019
F	GX6	Glencore - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	297,3300	297	0	0	6-2-2019
F	GX6	Glencore - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	288,5500	289	0	0	6-2-2019
F	GX6	Glencore - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	289,2900	289	0	0	6-2-2019
F	GX8	Glencore - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
F	GX8	Glencore - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
F	GX8	Glencore - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
F	GX8	Glencore - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
F	GX8	Glencore - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
F	HB6	Hugo Boss AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3340	64	0	0	6-2-2019
F	HB6	Hugo Boss AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,3185	64	0	0	6-2-2019
F	HB6	Hugo Boss AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	64,2987	64	0	0	6-2-2019
F	HB6	Hugo Boss AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5124	62	0	0	6-2-2019
F	HB6	Hugo Boss AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4696	61	0	0	6-2-2019
F	HB6	Hugo Boss AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,4330	61	0	0	6-2-2019
F	HC6	HeidelbergCement AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,6143	62	0	0	6-2-2019
F	HC6	HeidelbergCement AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5994	62	0	0	6-2-2019
F	HC6	HeidelbergCement AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	61,5805	62	0	0	6-2-2019
F	HC6	HeidelbergCement AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3957	59	0	0	6-2-2019
F	HC6	HeidelbergCement AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3543	59	0	0	6-2-2019
F	HC6	HeidelbergCement AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	59,3189	59	0	0	6-2-2019
F	HE6	Heineken NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3925	80	0	0	6-2-2019
F	HE6	Heineken NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3731	80	0	0	6-2-2019
F	HE6	Heineken NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	80,3484	80	0	0	6-2-2019
F	HE6	Heineken NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,5823	80	0	0	6-2-2019
F	HE6	Heineken NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0770	79	0	0	6-2-2019
F	HE6	Heineken NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	79,0297	79	0	0	6-2-2019
F	HE8	Heineken - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700	1	0	0	6-2-2019
F	HE8	Heineken - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	6-2-2019
F	HE8	Heineken - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	6-2-2019
F	HE8	Heineken - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	6-2-2019
F	HE8	Heineken - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	0	6-2-2019
O	HEI	HEINEKEN	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4000	20	0	0	6-2-2019
O	HEI	HEINEKEN	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	HEI	HEINEKEN	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	6-2-2019
O	HEI	HEINEKEN	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	161	6-2-2019
O	HEI	HEINEKEN	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4400	12	0	3	6-2-2019
O	HEI	HEINEKEN	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	456	6-2-2019
O	HEI	HEINEKEN	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5400	9	0	63	6-2-2019
O	HEI	HEINEKEN	15-2-2019	72,0000	P	EUR	0,1300	0,1300	0,0900	11	0,0900	0,1100	0	117	466	6-2-2019
O	HEI	HEINEKEN	15-2-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	50	6-2-2019
O	HEI	HEINEKEN	15-2-2019	74,0000	P	EUR	0,1700	0,1800	0,1600	3	0,1800	0,1700	0	7	324	6-2-2019
O	HEI	HEINEKEN	15-2-2019	76,0000	C	EUR	5,2500	5,2500	5,1000	2	5,1000	4,7100	5	2	603	6-2-2019
O	HEI	HEINEKEN	15-2-2019	76,0000	P	EUR	0,3000	0,3000	0,2800	10	0,2800	0,3100	0	102	565	6-2-2019
O	HEI	HEINEKEN	15-2-2019	77,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	6-2-2019
O	HEI	HEINEKEN	15-2-2019	77,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4400	0	1	4	6-2-2019
O	HEI	HEINEKEN	15-2-2019	78,0000	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,0100	3	3	279	6-2-2019
O	HEI	HEINEKEN	15-2-2019	78,0000	P	EUR	0,5500	0,6100	0,5000	6	0,6100	0,6200	1	13	217	6-2-2019
O	HEI	HEINEKEN	15-2-2019	79,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	22	6-2-2019
O	HEI	HEINEKEN	15-2-2019	79,0000	P	EUR	0,8100	0,8100	0,8100	1	0,8100	0,8900	1	1	6	6-2-2019
O	HEI	HEINEKEN	15-2-2019	80,0000	C	EUR	1,7200	1,7200	1,7200	1	1,7200	1,6300	2	1	1703	6-2-2019
O	HEI	HEINEKEN	15-2-2019	80,0000	P	EUR	1,0900	1,2000	1,0300	4	1,2000	1,2500	1	12	643	6-2-2019
O	HEI	HEINEKEN	15-2-2019	81,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	22	6-2-2019
O	HEI	HEINEKEN	15-2-2019	81,0000	P	EUR	1,5300	1,5300	1,5300	1	1,5300	1,7400	2	1	44	6-2-2019
O	HEI	HEINEKEN	15-2-2019	82,0000	C	EUR	0,8900	0,8900	0,8200	2	0,8200	0,7400	1	2	837	6-2-2019
O	HEI	HEINEKEN	15-2-2019	82,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3400	2	1	111	6-2-2019
O	HEI	HEINEKEN	15-2-2019	83,0000	C	EUR	0,5100	0,6300	0,5100	7	0,6300	0,4800	0	54	49	6-2-2019
O	HEI	HEINEKEN	15-2-2019	83,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	0	6-2-2019
O	HEI	HEINEKEN	15-2-2019	84,0000	C	EUR	15,3700	0,3700	0,3200	2	0,3200	0,2900	0	5	225	6-2-2019
O	HEI	HEINEKEN	15-2-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900	4	0	82	6-2-2019
O	HEI	HEINEKEN	15-2-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	76	6-2-2019
O	HEI	HEINEKEN	15-2-2019	88,0000	P	EUR	7,4000	7,4000	7,4000	1	7,4000	7,6600	8	4	35	6-2-2019
O	HEI	HEINEKEN	15-2-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	53	6-2-2019
O	HEI	HEINEKEN	15-2-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6100	12	0	3	6-2-2019
O	HEI	HEINEKEN	15-2-2019	96,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	HEI	HEINEKEN	15-2-2019	96,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6100	16	0	4	6-2-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4200	30	0	10	6-2-2019
O	HEI	HEINEKEN	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	74	6-2-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4200	25	0	0	6-2-2019
O	HEI	HEINEKEN	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	76	6-2-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4700	20	0	43	6-2-2019
O	HEI	HEINEKEN	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	71	6-2-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4900	16	0	0	6-2-2019
O	HEI	HEINEKEN	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	42	6-2-2019
O	HEI	HEINE														

Instrument Type*	Instrument Trading Symbol	Instrument Name	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	15-3-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	107	6-2-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000	6	0	243	6-2-2019
O	HEI	HEINEKEN	15-3-2019	75,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5300	1	2	1186	6-2-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	101	6-2-2019
O	HEI	HEINEKEN	15-3-2019	76,0000	P	EUR	0,6400	0,6400	0,6300	2	0,6300	0,6700	1	3	562	6-2-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	C	EUR	3,5500	3,5500	3,5500	2	3,5500	3,4700	3	2	111	6-2-2019
O	HEI	HEINEKEN	15-3-2019	78,0000	P	EUR	0,9800	0,9800	0,9500	4	0,9500	1,0900	1	8	261	6-2-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	C	EUR	2,4800	2,4800	2,4600	3	2,4600	2,1800	2	4	2191	6-2-2019
O	HEI	HEINEKEN	15-3-2019	80,0000	P	EUR	1,6000	1,7500	1,6000	2	1,7500	1,7900	2	13	1752	6-2-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	C	EUR	1,3200	1,3200	1,3200	1	1,3200	1,2400	1	3	50	6-2-2019
O	HEI	HEINEKEN	15-3-2019	82,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,8400	3	1	1	6-2-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	C	EUR	0,5000	0,5200	0,5000	3	0,5200	0,4400	0	27	993	6-2-2019
O	HEI	HEINEKEN	15-3-2019	85,0000	P	EUR	4,5100	4,5100	4,5000	2	4,5000	5,0600	5	5	416	6-2-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	18	6-2-2019
O	HEI	HEINEKEN	15-3-2019	88,0000	P	EUR	7,4100	7,4100	7,4100	1	7,4100	7,7600	8	1	37	6-2-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1372	6-2-2019
O	HEI	HEINEKEN	15-3-2019	90,0000	P	EUR	9,2000	9,7000	9,2000	2	9,7000	9,7100	10	8	264	6-2-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	HEI	HEINEKEN	15-3-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6600	12	0	0	6-2-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	154	6-2-2019
O	HEI	HEINEKEN	15-3-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6300	15	0	116	6-2-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	130	6-2-2019
O	HEI	HEINEKEN	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,6300	20	0	18	6-2-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	29	6-2-2019
O	HEI	HEINEKEN	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6500	30	0	0	6-2-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	HEI	HEINEKEN	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,6500	40	0	8	6-2-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	HEI	HEINEKEN	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	59,6500	60	0	40	6-2-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5400	17	0	0	6-2-2019
O	HEI	HEINEKEN	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	2	6-2-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6400	13	0	1	6-2-2019
O	HEI	HEINEKEN	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	1	6-2-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	24	6-2-2019
O	HEI	HEINEKEN	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	18	6-2-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0700	7	0	16	6-2-2019
O	HEI	HEINEKEN	18-4-2019	74,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	18	6-2-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,4300	5	1	62	6-2-2019
O	HEI	HEINEKEN	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	26	6-2-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	21	6-2-2019
O	HEI	HEINEKEN	18-4-2019	78,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,5700	2	3	34	6-2-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	C	EUR	2,8500	2,8500	2,8500	1	2,8500	2,6800	3	10	133	6-2-2019
O	HEI	HEINEKEN	18-4-2019	80,0000	P	EUR	2,2200	2,2800	2,2200	2	2,2800	2,3000	2	12	64	6-2-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	8	6-2-2019
O	HEI	HEINEKEN	18-4-2019	82,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	20	6-2-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	71	6-2-2019
O	HEI	HEINEKEN	18-4-2019	84,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	22	6-2-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	4	6-2-2019
O	HEI	HEINEKEN	18-4-2019	88,0000	P	EUR	7,7000	7,7000	7,7000	1	7,7000	7,9500	8	2	18	6-2-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	HEI	HEINEKEN	18-4-2019	92,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7300	12	0	0	6-2-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400	30	0	10	6-2-2019
O	HEI	HEINEKEN	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	6-2-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4700	25	0	33	6-2-2019
O	HEI	HEINEKEN	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	45	6-2-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5400	21	0	40	6-2-2019
O	HEI	HEINEKEN	21-6-2019	60,0000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100	0	1	313	6-2-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000	11	0	220	6-2-2019
O	HEI	HEINEKEN	21-6-2019	70,0000	P	EUR	0,8100	0,8200	0,8100	2	0,8200	0,8400	1	2	1565	6-2-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	C	EUR	6,8500	6,8500	6,8500	1	6,8500	6,6300	7	2	192	6-2-2019
O	HEI	HEINEKEN	21-6-2019	75,0000	P	EUR	1,7000	1,7000	1,6400	5	1,6800	1,7700	2	13	679	6-2-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	C	EUR	3,5700	3,6000	3,4400	8	3,5800	3,3000	3	27	928	6-2-2019
O	HEI	HEINEKEN	21-6-2019	80,0000	P	EUR	3,3600	3,4500	3,3600	2	3,4500	3,6500	4	11	2346	6-2-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,3100	1	1	842	6-2-2019
O	HEI	HEINEKEN	21-6-2019	85,0000	P	EUR	6,5600	6,6000	6,5200	4	6,5200	6,7400	7	13	348	6-2-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	1509	6-2-2019
O	HEI	HEINEKEN	21-6-2019	90,0000	P	EUR	10,6300	10,6300	10,6300	1	10,6300	10,9500	11	6	563	6-2-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	85	6-2-2019
O	HEI	HEINEKEN	21-6-2019	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6800	16	0	40	6-2-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600	0	2	729	6-2-2019
O	HEI	HEINEKEN	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100	21	0	27	6-2-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	25	6-2-2019
O	HEI	HEINEKEN	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5600	31	0	0	6-2-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	HEI	HEINEKEN	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	40,5600	41	0	1	6-2-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	HEI	HEINEKEN	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	60,5800	61	0	0	6-2-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	HEI	HEINEKEN	21-6-2019	150,0000	P	EUR	0,000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1700		11	0	53 6-2-2019
O	HEI	HEINEKEN	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1316 6-2-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1600		7	0	167 6-2-2019
O	HEI	HEINEKEN	20-9-2019	75,0000	P	EUR	2,7000	2,7800	2,7000	2	2,7800	2,8100		3	8	940 6-2-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	C	EUR	4,1000	4,4100	4,0500	6	4,0500	4,0500		4	9	201 6-2-2019
O	HEI	HEINEKEN	20-9-2019	80,0000	P	EUR	4,7000	4,7000	4,7000	1	4,7000	4,9300		5	1	204 6-2-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	266 6-2-2019
O	HEI	HEINEKEN	20-9-2019	85,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9900		8	1	139 6-2-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	160 6-2-2019
O	HEI	HEINEKEN	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	3 6-2-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	30 6-2-2019
O	HEI	HEINEKEN	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2500		21	0	0 6-2-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	11 6-2-2019
O	HEI	HEINEKEN	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1600		31	0	0 6-2-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4400		40	0	0 6-2-2019
O	HEI	HEINEKEN	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	86 6-2-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4400		30	0	29 6-2-2019
O	HEI	HEINEKEN	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	202 6-2-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,4900		25	0	81 6-2-2019
O	HEI	HEINEKEN	20-12-2019	55,0000	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	1	190 6-2-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	284 6-2-2019
O	HEI	HEINEKEN	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	925 6-2-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	C	EUR	11,9000	11,9000	11,9000	1	11,9000	11,5000		1	620	6-2-2019
O	HEI	HEINEKEN	20-12-2019	70,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,1600		2	1086	6-2-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	C	EUR	8,0000	8,0000	7,8000	2	7,8000	7,7100		8	3	140 6-2-2019
O	HEI	HEINEKEN	20-12-2019	75,0000	P	EUR	3,5000	3,5200	3,3900	4	3,5200	3,6000		4	6	82 6-2-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	C	EUR	5,0500	5,1000	5,0300	4	5,0300	4,7800		5	21	1331 6-2-2019
O	HEI	HEINEKEN	20-12-2019	80,0000	P	EUR	5,7500	5,7500	5,4500	4	5,6000	5,7600		6	7	2822 6-2-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	C	EUR	2,8000	2,8000	2,7900	2	2,7900	2,7400		3	4	71 6-2-2019
O	HEI	HEINEKEN	20-12-2019	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900		9	0	8 6-2-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	2272 6-2-2019
O	HEI	HEINEKEN	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200		13	0	442 6-2-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3800		0	2	1192 6-2-2019
O	HEI	HEINEKEN	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	390 6-2-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	HEI	HEINEKEN	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2300		31	0	0 6-2-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	243 6-2-2019
O	HEI	HEINEKEN	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1800		41	0	13 6-2-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	65 6-2-2019
O	HEI	HEINEKEN	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2300		71	0	287 6-2-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700		30	0	45 6-2-2019
O	HEI	HEINEKEN	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	4 6-2-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5400		26	0	107 6-2-2019
O	HEI	HEINEKEN	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	74 6-2-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	6 6-2-2019
O	HEI	HEINEKEN	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3400		1	0	137 6-2-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2000		12	0	67 6-2-2019
O	HEI	HEINEKEN	19-6-2020	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	96 6-2-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400		6	0	28 6-2-2019
O	HEI	HEINEKEN	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6300		8	0	61 6-2-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	460 6-2-2019
O	HEI	HEINEKEN	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2400		14	0	14 6-2-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8600		1	1	12 6-2-2019
O	HEI	HEINEKEN	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800		23	0	0 6-2-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	HEI	HEINEKEN	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,1800		42	0	0 6-2-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	HEI	HEINEKEN	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,2100		72	0	20 6-2-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4700		30	0	35 6-2-2019
O	HEI	HEINEKEN	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	139 6-2-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9200		21	0	11 6-2-2019
O	HEI	HEINEKEN	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	323 6-2-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8300		13	0	354 6-2-2019
O	HEI	HEINEKEN	18-12-2020	70,0000	P	EUR	4,6500	4,6500	4,6500	1	4,6500	4,6800		5	1	292 6-2-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	1210 6-2-2019
O	HEI	HEINEKEN	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0	971 6-2-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	1842 6-2-2019
O	HEI	HEINEKEN	18-12-2020	90,0000	P	EUR	15,3500	15,3500	15,3500	1	15,3500	15,7400		16	2	727 6-2-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	812 6-2-2019
O	HEI	HEINEKEN	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9700		24	0	42 6-2-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	5 6-2-2019
O	HEI	HEINEKEN	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,9100		43	0	0 6-2-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	104 6-2-2019
O	HEI	HEINEKEN	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,7800		73	0	34 6-2-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5200		31	0	10 6-2-2019
O	HEI	HEINEKEN	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	87 6-2-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,3200		21	0	34 6-2-2019
O	HEI	HEINEKEN	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	158 6-2-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEI	HEINEKEN	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2700		26	0	172 6-2-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	184 6-2-2019
O	HEI	HEINEKEN	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,5500		45	0	17 6-2-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800		0	1	226 6-2-2019
O	HEI	HEINEKEN	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	74,1300		74	0	311 6-2-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5400		31	0	5 6-2-2019
O	HEI	HEINEKEN	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	193 6-2-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	318 6-2-2019
O	HEI	HEINEKEN	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	395 6-2-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	299 6-2-2019
O	HEI	HEINEKEN	16-12-2022	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000		14	0	307 6-2-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	242 6-2-2019
O	HEI	HEINEKEN	16-12-2022	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4400		20	0	468 6-2-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6500		4	0	139 6-2-2019
O	HEI	HEINEKEN	16-12-2022	100,0000	P	EUR	28,0500	28,1000	28,0500	2	28,1000	28,1900		28	20	135 6-2-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	323 6-2-2019
O	HEI	HEINEKEN	16-12-2022	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,0800		46	0	185 6-2-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	140 6-2-2019
O	HEI	HEINEKEN	16-12-2022	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,3500		75	0	155 6-2-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6900		31	0	14 6-2-2019
O	HEI	HEINEKEN	15-12-2023	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	31 6-2-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,2800		22	0	22 6-2-2019
O	HEI	HEINEKEN	15-12-2023	60,0000	P	EUR	6,0500	6,0500	6,0500	1	6,0500	6,0400		6	1	30 6-2-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8200		11	0	50 6-2-2019
O	HEI	HEINEKEN	15-12-2023	80,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	15,5800		16	1	24 6-2-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	66 6-2-2019
O	HEI	HEINEKEN	15-12-2023	100,0000	P	EUR	29,8000	29,8000	29,7000	4	29,8000	29,9700		30	30	151 6-2-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 6-2-2019
O	HEI	HEINEKEN	15-12-2023	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,7400		76	0	2 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600		3	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	118 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	5 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	55 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	329 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	15 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,2000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0300		0	3	61 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	27 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	13 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	38 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,6000	P	EUR	0,0900	0,0900	0,0700	2	0,0700	0,0600		0	2	58 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	53 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	65 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,0000	C	EUR	0,3300	0,3600	0,3300	2	0,3600	0,4000		0	6	93 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,0000	P	EUR	0,1700	0,2000	0,1700	2	0,2000	0,1500		0	11	379 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	234 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	73 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,4000	C	EUR	0,1600	0,1600	0,1600	2	0,1600	0,1800		0	10	183 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	20 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,6000	C	EUR	0,1000	0,1000	0,0900	2	0,0900	0,1100		0	2	52 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	207 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	318 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	300 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	18 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900		3	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100		3	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7600		2	0	5 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	13 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	16 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	127 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	78 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	20 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	5 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	17 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	55 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	C	EUR	0,8300	0,8500	0,8300	-	0,8500	0,8200		1	95	50 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	8,8000	P	EUR	0,4100	0,4100	0,4100	4	0,4100	0,3700		0	30	31 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6900		1	25	448 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,0000	P	EUR	0,5000	0,5000	0,4900	4	0,4900	0,4500		0	45	195 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5800		1	2	80 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	6 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4900		0	17	57 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	10 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4400		0	20	203 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	114 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	2 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	801 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	515 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1063 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	444 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600		0	2	463 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	12,0000	P	EUR	2,9000	2,9000	2,9000	2	2,9000	2,8200		3	3	451 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2311 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	13,0000	P	EUR	3,9000	3,9000	3,9000	1	3,9000	3,7800		4	10	238 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	316 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	229 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	6 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	16,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	133 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7600		9	0	40 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	130 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	220 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	10 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	22 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	5 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	4 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	10 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	10 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	2 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,0000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	2	14 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	160 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	2 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	57 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	10,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,2400		1	10	30 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	15	6 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	11,0000	P	EUR	2,1500	2,1500	2,1500	2	2,1500	2,0400		2	13	53 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700		5	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	16 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	20 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	26 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	65 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	70 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	291 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	453 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	7,5000	P	EUR	0,4200	0,4200	0,4200	3	0,4200	0,4000		0	20	77 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	8,0000	C											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	475 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	486 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	974 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	480 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	275 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	91 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	147 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	84 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	14,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	4,9800		5	1	71 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9100		7	0	74 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	10 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	50 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	30 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8800		11	0	271 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	3 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	12 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	3 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4100		3	0	205 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	6,0000	P	EUR	0,2600	0,2600	0,2600	1	0,2600	0,2500		0	1	259 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	60 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	40 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	13 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	125 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,9600		2	2	105 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	219 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	235 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	3 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	39 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	231 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	9 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	C	EUR	0,8500	0,8500	0,8500	1	0,8500	0,9600		1	4	872 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	10,0000	P	EUR	1,8200	1,8200	1,8200	1	1,8200	1,8200		2	2	274 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400		0	3	129 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3200		3	0	54 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	44 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900		5	0	1 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	HEY	Heijmans N.V. - STND OPT	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	0 6-2-2019
F	HG6	Hexagon B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	459,9638		460	0	0 6-2-2019
F	HG6	Hexagon B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	459,9128		460	0	0 6-2-2019
F	HG6	Hexagon B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,6804		454	0	0 6-2-2019
F	HG6	Hexagon B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,5191		454	0	0 6-2-2019
F	HG6	Hexagon B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,3629		453	0	0 6-2-2019
F	HG6	Hexagon B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	453,2982		453	0	0 6-2-2019
F	HH6	Heineken Holding NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8427		78	0	0 6-2-2019
F	HH6	Heineken Holding NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8240		78	0	0 6-2-2019
F	HH6	Heineken Holding NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	77,8000		78	0	0 6-2-2019
F	HH6	Heineken Holding NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,7555		77	0	0 6-2-2019
F	HH6	Heineken Holding NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0723		76	0	0 6-2-2019
F	HH6	Heineken Holding NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	76,0268		76	0	0 6-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0519		87	0	0 6-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	87,0309		87	0	0 6-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1543		85	0	0 6-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,1050		85	0	0 6-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	85,0457		85	0	0 6-2-2019
F	HK6	Henkel AG & CO KGaA - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,9948		85	0	0 6-2-2019
F	HK8	Henkel pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-2-2019
F	HK8	Henkel pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 6-2-2019
F	HK8	Henkel pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9750		2	0	0 6-2-2019
F	HK8	Henkel pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
F	HK8	Henkel pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	636,3265		636	0	0 6-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	636,1167		636	0	0 6-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	635,9047		636	0	0 6-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	635,5781		636	0	0 6-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	635,3029		635	0	0 6-2-2019
F	HL6	Chr. Hansen Holding - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	627,4233		627	0	0 6-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,8888		142	0	0 6-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,8731		142	0	0 6-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	141,8476		142	0	0 6-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,8983		137	0	0 6-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	136,8514		137	0	0 6-2-2019
F	HM6	Hennes & Mauritz B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	131,9829		132	0	0 6-2-2019
F	HM8	H														

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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	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	200	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200	2	0	1	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400	2	0	565	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	420	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	60	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	4	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100	6	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	21-6-2019	50,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500	14	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6600	10	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1100	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500	9	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100	8	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	1	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	301	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4200	6	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	300	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900	5	0	4	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	80	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900	3	0	210	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	1	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300	2	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	5	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	1	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-9-2019	45,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600	9	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900	10	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	26,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9100	9	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	27,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3500	8	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	200	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300	4	0	200	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700	2	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800	2	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700	3	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	2	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8300	4	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1700	5	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700	7	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5500	9	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	IEM	IEM Stock Option (Underlying: ISHARES MSCI EMERGING MARKETS	20-12-2019	46,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800	10	0	0	6-2-2019
F	IG6	Intertek Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5071,0000	5071	0	0	6-2-2019
F	IG6	Intertek Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5074,7100	5075	0	0	6-2-2019
F	IG6	Intertek Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5079,1100	5079	0	0	6-2-2019
F	IG6	Intertek Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EOSS	Total Volume	Open Interest	Open Interest Date
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	44,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
O	UP	UP Stock Option (Underlying: ISHARES MSCI JAPAN EUR HEDGED	15-2-2019	45,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	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	IMD	IMCD - Stock Option	15-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-2-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-2-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2600		10	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,7700		18	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	20	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8000		16	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8700		14	0	1 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	3	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9500		11	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	25 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	3 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	11 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900		8	0	12 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	10	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1800		7	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	12	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	21 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	60,0000	P	EUR	0,4300	0,4300	0,4300	2	0,4300	0,5500		1	5	50 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5600		5	0	15 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	7 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	2 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200		2	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0700		1	9	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500		3	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5600		7	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800		10	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300		14	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1700		10	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0	3 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200		7	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0100		5	5	14 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	62,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,3000		1	10	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	1 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	53 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	2 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	66,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7400		3	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	C	EUR	1,4500	1,5000	1,4500	3	1,5000	1,5500		2	21	22 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	76,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4800		10	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	IMD	IMCD - Stock Option	18-4-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8700		5	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	IME	IME Stock Option (Underlying: iShares Core MSCI Europe UCITS	15-2-2019	21,5000	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	IN9	ING Groep - European Stock Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400	4	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200	3	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1900	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800	6	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300	5	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200	10	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200	2	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	IN9	ING Groep - European Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	0	6-2-2019
O	ING	ING	15-2-2019	8,0000	C	EUR	2,9200	2,9400	2,9200	4	2,9400	3,0600	3	4	20	6-2-2019
O	ING	ING	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	145	6-2-2019
O	ING	ING	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	9	6-2-2019
O	ING	ING	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	602	6-2-2019
O	ING	ING	15-2-2019	8,8000	C	EUR	1,9500	2,0500	1,9500	2	2,0500	2,2600	2	51	404	6-2-2019
O	ING	ING	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1302	6-2-2019
O	ING	ING	15-2-2019	9,0000	C	EUR	1,7800	2,1000	1,7500	8	2,1000	2,0600	2	217	297	6-2-2019
O	ING	ING	15-2-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	267	6-2-2019
O	ING	ING	15-2-2019	9,2000	C	EUR	1,5300	1,8600	1,5300	12	1,8600	1,8700	2	251	645	6-2-2019
O	ING	ING	15-2-2019	9,2000	P	EUR	0,0100	0,0100	0,0100	4	0,0100	0,0100	0	22	530	6-2-2019
O	ING	ING	15-2-2019	9,4000	C	EUR	1,3300	1,3700	1,3300	2	1,3700	1,6700	2	81	501	6-2-2019
O	ING	ING	15-2-2019	9,4000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	30	2131	6-2-2019
O	ING	ING	15-2-2019	9,6000	C	EUR	1,2100	1,4500	1,2000	8	1,4300	1,4700	1	33	822	6-2-2019
O	ING	ING	15-2-2019	9,6000	P	EUR	0,0200	0,0200	0,0100	10	0,0200	0,0100	0	492	2728	6-2-2019
O	ING	ING	15-2-2019	9,8000	C	EUR	1,0000	1,1900	0,9700	6	1,1900	1,2700	1	16	1614	6-2-2019
O	ING															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	15-2-2019	10,4000	C	EUR	0,4000	0,7300	0,4000	37	0,6800	0,6800		1	378	500 6-2-2019
O	ING	ING	15-2-2019	10,4000	P	EUR	0,1000	0,1000	0,0300	3	0,0300	0,0300		0	96	424 6-2-2019
O	ING	ING	15-2-2019	10,5000	C	EUR	0,3200	0,6600	0,3200	226	0,5900	0,5900	1	2790	7584	6-2-2019
O	ING	ING	15-2-2019	10,5000	P	EUR	0,1000	0,1000	0,0300	58	0,0400	0,0300	0	606	3265	6-2-2019
O	ING	ING	15-2-2019	10,6000	C	EUR	0,2700	0,5400	0,2700	16	0,5400	0,4900	0	100	636	6-2-2019
O	ING	ING	15-2-2019	10,6000	P	EUR	0,1200	0,1200	0,0500	8	0,0500	0,0400	0	175	175	6-2-2019
O	ING	ING	15-2-2019	10,8000	C	EUR	0,1500	0,3900	0,1500	28	0,3300	0,3300	0	314	671	6-2-2019
O	ING	ING	15-2-2019	10,8000	P	EUR	0,2200	0,2200	0,0600	16	0,0600	0,0800	0	326	251	6-2-2019
O	ING	ING	15-2-2019	11,0000	C	EUR	0,1000	0,2400	0,0900	199	0,2000	0,1900	0	6397	8414	6-2-2019
O	ING	ING	15-2-2019	11,0000	P	EUR	0,3000	0,3500	0,1000	82	0,1300	0,1400	0	872	939	6-2-2019
O	ING	ING	15-2-2019	11,2000	C	EUR	0,0800	0,1200	0,0800	7	0,1200	0,0900	0	320	120	6-2-2019
O	ING	ING	15-2-2019	11,2000	P	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2400	0	2	2	6-2-2019
O	ING	ING	15-2-2019	11,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	ING	ING	15-2-2019	11,4000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,3800	0	2	2	6-2-2019
O	ING	ING	15-2-2019	11,5000	C	EUR	0,0200	0,0400	0,0200	17	0,0300	0,0300	0	175	2532	6-2-2019
O	ING	ING	15-2-2019	11,5000	P	EUR	0,8000	0,8000	0,4000	33	0,4600	0,4700	0	273	283	6-2-2019
O	ING	ING	15-2-2019	11,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	ING	ING	15-2-2019	11,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	0	6-2-2019
O	ING	ING	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	624	6-2-2019
O	ING	ING	15-2-2019	12,0000	P	EUR	1,1300	1,1300	0,8700	12	0,9100	0,9500	1	325	800	6-2-2019
O	ING	ING	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	ING	ING	15-2-2019	13,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	1,9400	2	25	366	6-2-2019
O	ING	ING	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	ING	ING	15-2-2019	14,0000	P	EUR	3,2700	3,2700	3,0000	4	3,0000	2,9400	3	4	216	6-2-2019
O	ING	ING	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600	5	0	20	6-2-2019
O	ING	ING	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	568	6-2-2019
O	ING	ING	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	188	6-2-2019
O	ING	ING	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	545	6-2-2019
O	ING	ING	15-3-2019	8,0000	C	EUR	2,7500	3,1000	2,7500	3	3,1000	3,0800	3	8	1231	6-2-2019
O	ING	ING	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1728	6-2-2019
O	ING	ING	15-3-2019	8,4000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,6800	3	2	479	6-2-2019
O	ING	ING	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	300	6-2-2019
O	ING	ING	15-3-2019	8,8000	C	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2800	2	1	136	6-2-2019
O	ING	ING	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	136	6-2-2019
O	ING	ING	15-3-2019	9,0000	C	EUR	1,8200	2,1400	1,8100	18	2,1400	2,0800	2	205	883	6-2-2019
O	ING	ING	15-3-2019	9,0000	P	EUR	0,0400	0,0400	0,0300	5	0,0300	0,0200	0	13	2886	6-2-2019
O	ING	ING	15-3-2019	9,2000	C	EUR	1,7100	1,8400	1,7100	2	1,8400	1,8800	2	7	278	6-2-2019
O	ING	ING	15-3-2019	9,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0300	0	301	301	6-2-2019
O	ING	ING	15-3-2019	9,4000	C	EUR	1,4200	1,6300	1,4200	2	1,6300	1,6900	2	4	141	6-2-2019
O	ING	ING	15-3-2019	9,4000	P	EUR	0,0400	0,0400	0,0300	2	0,0300	0,0300	0	11	1661	6-2-2019
O	ING	ING	15-3-2019	9,5000	C	EUR	1,3500	1,6500	1,3200	12	1,6500	1,5900	2	81	1768	6-2-2019
O	ING	ING	15-3-2019	9,5000	P	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400	0	4	2315	6-2-2019
O	ING	ING	15-3-2019	9,6000	C	EUR	1,3500	1,3500	1,3500	1	1,3500	1,4900	1	10	372	6-2-2019
O	ING	ING	15-3-2019	9,6000	P	EUR	0,0800	0,0800	0,0400	6	0,0400	0,0400	0	137	2034	6-2-2019
O	ING	ING	15-3-2019	9,8000	C	EUR	0,9900	1,2300	0,9900	7	1,2300	1,3000	1	62	1533	6-2-2019
O	ING	ING	15-3-2019	9,8000	P	EUR	0,0900	0,0900	0,0500	8	0,0500	0,0500	0	20055	22296	6-2-2019
O	ING	ING	15-3-2019	10,0000	C	EUR	0,8400	1,1900	0,8400	148	1,1200	1,1200	1	1761	7368	6-2-2019
O	ING	ING	15-3-2019	10,0000	P	EUR	0,1600	0,1600	0,0600	41	0,0600	0,0700	0	376	8022	6-2-2019
O	ING	ING	15-3-2019	10,5000	C	EUR	0,5200	0,7500	0,4800	109	0,6900	0,6900	1	2450	4479	6-2-2019
O	ING	ING	15-3-2019	10,5000	P	EUR	0,2500	0,2500	0,1200	49	0,1300	0,1400	0	306	4440	6-2-2019
O	ING	ING	15-3-2019	11,0000	C	EUR	0,2100	0,4000	0,2100	243	0,3600	0,3500	0	3313	21216	6-2-2019
O	ING	ING	15-3-2019	11,0000	P	EUR	0,5000	0,5000	0,2600	99	0,2900	0,3000	0	2824	14464	6-2-2019
O	ING	ING	15-3-2019	11,5000	C	EUR	0,1100	0,1600	0,1100	13	0,1600	0,1400	0	424	320	6-2-2019
O	ING	ING	15-3-2019	11,5000	P	EUR	0,6200	0,6200	0,5200	4	0,5600	0,5800	1	11	11	6-2-2019
O	ING	ING	15-3-2019	12,0000	C	EUR	0,0300	0,0600	0,0300	40	0,0600	0,0500	0	2086	12119	6-2-2019
O	ING	ING	15-3-2019	12,0000	P	EUR	1,2800	1,2800	0,9600	48	0,9600	1,0000	1	513	17334	6-2-2019
O	ING	ING	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	ING	ING	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	0	6-2-2019
O	ING	ING	15-3-2019	13,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100	0,0100	0	538	9750	6-2-2019
O	ING	ING	15-3-2019	13,0000	P	EUR	2,1300	2,1700	1,9600	13	1,9800	1,9500	2	154	7900	6-2-2019
O	ING	ING	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5382	6-2-2019
O	ING	ING	15-3-2019	14,0000	P	EUR	3,2200	3,2200	2,9000	6	2,9000	2,9500	3	45	3842	6-2-2019
O	ING	ING	15-3-2019	15,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100	0	4796	4796	6-2-2019
O	ING	ING	15-3-2019	15,0000	P	EUR	4,1500	4,1500	3,9000	4	3,9000	3,9500	4	21	3335	6-2-2019
O	ING	ING	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2464	6-2-2019
O	ING	ING	15-3-2019	16,0000	P	EUR	5,0500	5,0500	4,9500	2	4,9500	4,9500	5	2	1049	6-2-2019
O	ING	ING	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1157	6-2-2019
O	ING	ING	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	223	6-2-2019
O	ING	ING	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ING	ING	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	142	6-2-2019
O	ING	ING	18-4-2019	8,8000	C	EUR	2,1000	2,3700	2,1000	4	2,3700	2,3000	2	201	192	6-2-2019
O	ING	ING	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	319	6-2-2019
O	ING	ING	18-4-2019	9,2000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,9200	2	5	31	6-2-2019
O	ING	ING	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	377	6-2-2019
O	ING	ING	18-4-2019	9,6000	C	EUR	1,3700	1,5000	1,3700	2	1,5000	1,5400	2	3	14	6-2-2019
O	ING	ING	18-4-2019	9,6000	P	EUR	0,1400	0,1400	0,0900	4	0,0900	0,1000	0	63	1142	6-2-2019
O	ING	ING	18-4-2019	9,8000	C	EUR	1,2400	1,2400	1,2400	4	1,2400	1,3600	1	100	100	6-2-2019
O	ING	ING	18-4-2019	9,8000	P	EUR	0,1400	0,1400	0,1100	5	0,1100	0,1100	0	134	134	6-2-2019
O	ING	ING	18-4-2019	10,0000	C	EUR	0,9500	1,2500	0,9500	21	1,2300	1,1900	1	151	741	6-2-2019
O	ING	ING	18-4-20													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	ING	ING	18-4-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6-2-2019
O	ING	ING	18-4-2019	12,0000	C	EUR	0,0700	0,1300	0,0700	26	0,1300	0,1200		0	1213	1445 6-2-2019
O	ING	ING	18-4-2019	12,0000	P	EUR	1,1300	1,1800	1,0100	10	1,0100	1,0600		1	185	227 6-2-2019
O	ING	ING	18-4-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	ING	ING	18-4-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
O	ING	ING	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 6-2-2019
O	ING	ING	18-4-2019	13,0000	P	EUR	2,1300	2,1300	2,0800	2	2,0800	1,9700		2	2	2 6-2-2019
O	ING	ING	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ING	ING	18-4-2019	14,0000	P	EUR	3,1300	3,1300	2,9000	4	2,9000	2,9500		3	119	439 6-2-2019
O	ING	ING	21-6-2019	6,0000	C	EUR	4,7400	4,9400	4,7400	2	4,9400	5,0600		5	0	2 166 6-2-2019
O	ING	ING	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1349 6-2-2019
O	ING	ING	21-6-2019	7,0000	C	EUR	4,1200	4,1200	4,1200	1	4,1200	4,0700		4	200	624 6-2-2019
O	ING	ING	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32 6-2-2019
O	ING	ING	21-6-2019	8,0000	C	EUR	2,9000	3,1500	2,9000	5	3,1500	3,0800		3	16	1527 6-2-2019
O	ING	ING	21-6-2019	8,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0800		0	4	1907 6-2-2019
O	ING	ING	21-6-2019	8,5000	C	EUR	2,4200	2,4200	2,4200	1	2,4200	2,6000		3	2	259 6-2-2019
O	ING	ING	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	464 6-2-2019
O	ING	ING	21-6-2019	9,0000	C	EUR	1,8700	2,1700	1,8700	18	2,1600	2,1200		2	48	3488 6-2-2019
O	ING	ING	21-6-2019	9,0000	P	EUR	0,2200	0,2200	0,1500	9	0,1600	0,1600		0	20	6210 6-2-2019
O	ING	ING	21-6-2019	9,5000	C	EUR	1,4000	1,6500	1,4000	21	1,6200	1,6600		2	1938	1139 6-2-2019
O	ING	ING	21-6-2019	9,5000	P	EUR	0,3500	0,3500	0,2300	29	0,2400	0,2400		0	106	3309 6-2-2019
O	ING	ING	21-6-2019	10,0000	C	EUR	0,9600	1,2800	0,9600	73	1,2600	1,2200		1	1283	9765 6-2-2019
O	ING	ING	21-6-2019	10,0000	P	EUR	0,5200	0,5200	0,3400	50	0,3400	0,3600		0	480	21518 6-2-2019
O	ING	ING	21-6-2019	10,5000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,8400		1	100	100 6-2-2019
O	ING	ING	21-6-2019	10,5000	P	EUR	0,5500	0,5500	0,5200	2	0,5200	0,5500		1	120	120 6-2-2019
O	ING	ING	21-6-2019	11,0000	C	EUR	0,3800	0,5800	0,3800	140	0,5400	0,5400		1	2965	16105 6-2-2019
O	ING	ING	21-6-2019	11,0000	P	EUR	0,9900	0,9900	0,7500	42	0,7800	0,8000		1	561	37688 6-2-2019
O	ING	ING	21-6-2019	11,5000	C	EUR	0,3000	0,3200	0,2900	6	0,3200	0,3200		0	240	206 6-2-2019
O	ING	ING	21-6-2019	11,5000	P	EUR	1,1200	1,1400	1,1200	2	1,1400	1,1200		1	65	65 6-2-2019
O	ING	ING	21-6-2019	12,0000	C	EUR	0,1200	0,1800	0,1200	66	0,1800	0,1800		0	1864	11392 6-2-2019
O	ING	ING	21-6-2019	12,0000	P	EUR	1,7400	1,7400	1,4500	17	1,4900	1,4900		1	824	38152 6-2-2019
O	ING	ING	21-6-2019	12,5000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	20	20 6-2-2019
O	ING	ING	21-6-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 6-2-2019
O	ING	ING	21-6-2019	13,0000	C	EUR	0,0400	0,0500	0,0400	7	0,0500	0,0500		0	683	5796 6-2-2019
O	ING	ING	21-6-2019	13,0000	P	EUR	2,4600	2,4600	2,3500	9	2,3500	2,3900		2	412	5106 6-2-2019
O	ING	ING	21-6-2019	14,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	2	18719 6-2-2019
O	ING	ING	21-6-2019	14,0000	P	EUR	3,5800	3,5800	3,3600	9	3,3600	3,3600		3	440	27268 6-2-2019
O	ING	ING	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ING	ING	21-6-2019	15,0000	P	EUR	4,4200	4,4200	4,4200	1	4,4200	4,3500		4	1	1515 6-2-2019
O	ING	ING	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10070 6-2-2019
O	ING	ING	21-6-2019	16,0000	P	EUR	5,5000	5,5000	5,5000	1	5,5000	5,3700		5	5	6498 6-2-2019
O	ING	ING	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3444 6-2-2019
O	ING	ING	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3700		7	0	782 6-2-2019
O	ING	ING	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	631 6-2-2019
O	ING	ING	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	913 6-2-2019
O	ING	ING	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	200 6-2-2019
O	ING	ING	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	258 6-2-2019
O	ING	ING	20-9-2019	7,0000	C	EUR	3,8000	3,8000	3,8000	1	3,8000	4,0700		4	2	73 6-2-2019
O	ING	ING	20-9-2019	7,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800		0	5	633 6-2-2019
O	ING	ING	20-9-2019	8,0000	C	EUR	3,0400	3,0600	3,0400	2	3,0600	3,0900		3	4	630 6-2-2019
O	ING	ING	20-9-2019	8,0000	P	EUR	0,2200	0,2200	0,1700	2	0,1700	0,1600		0	41	4200 6-2-2019
O	ING	ING	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	95 6-2-2019
O	ING	ING	20-9-2019	8,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2300		0	47	232 6-2-2019
O	ING	ING	20-9-2019	9,0000	C	EUR	1,9000	2,1500	1,9000	8	2,1500	2,1400		2	600	1223 6-2-2019
O	ING	ING	20-9-2019	9,0000	P	EUR	0,4100	0,4100	0,3000	21	0,3200	0,3200		0	134	6340 6-2-2019
O	ING	ING	20-9-2019	9,5000	C	EUR	1,4100	1,7000	1,4100	9	1,7000	1,6800		2	57	2113 6-2-2019
O	ING	ING	20-9-2019	9,5000	P	EUR	0,5400	0,5400	0,4200	14	0,4200	0,4400		0	48	1636 6-2-2019
O	ING	ING	20-9-2019	10,0000	C	EUR	1,0500	1,3100	1,0500	25	1,3100	1,2700		1	128	13271 6-2-2019
O	ING	ING	20-9-2019	10,0000	P	EUR	0,7500	0,7700	0,5800	27	0,5900	0,6100		1	1085	11456 6-2-2019
O	ING	ING	20-9-2019	10,5000	C	EUR	0,8400	0,8400	0,8400	1	0,8400	0,9100		1	6	6 6-2-2019
O	ING	ING	20-9-2019	10,5000	P	EUR	0,8400	0,8400	0,8400	1	0,8400	0,8300		1	1	1 6-2-2019
O	ING	ING	20-9-2019	11,0000	C	EUR	0,5000	0,6700	0,5000	57	0,6700	0,6300		1	660	14688 6-2-2019
O	ING	ING	20-9-2019	11,0000	P	EUR	1,2800	1,2800	1,0700	14	1,0700	1,1100		1	235	4695 6-2-2019
O	ING	ING	20-9-2019	11,5000	C	EUR	0,4000	0,4300	0,4000	2	0,4300	0,4200		0	90	90 6-2-2019
O	ING	ING	20-9-2019	11,5000	P	EUR	1,4500	1,4500	1,4200	2	1,4200	1,4300		1	51	51 6-2-2019
O	ING	ING	20-9-2019	12,0000	C	EUR	0,2200	0,2800	0,2100	44	0,2700	0,2600		0	626	5889 6-2-2019
O	ING	ING	20-9-2019	12,0000	P	EUR	1,8900	1,9000	1,7400	22	1,7500	1,8000		2	3496	7060 6-2-2019
O	ING	ING	20-9-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	0 6-2-2019
O	ING	ING	20-9-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	0 6-2-2019
O	ING	ING	20-9-2019	13,0000	C	EUR	0,1000	0,1100	0,1000	11	0,1100	0,1100		0	214	2773 6-2-2019
O	ING	ING	20-9-2019	13,0000	P	EUR	2,7700	2,7700	2,6800	3	2,6800	2,6700		3	13	1781 6-2-2019
O	ING	ING	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	928 6-2-2019
O	ING	ING	20-9-2019	14,0000	P	EUR	3,7300	3,7300	3,5700	2	3,5700	3,6000		4	267	2352 6-2-2019
O	ING	ING	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 6-2-2019
O	ING	ING	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	602 6-2-2019
O	ING	ING	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	ING	ING	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	130 6-2-2019
O	ING	ING	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	110 6-2-2019
O	ING	ING	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	10319 6-2-2019
O	ING	ING	20-12-2019	6,0000												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	ING	ING	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	322 6-2-2019
O	ING	ING	20-12-2019	8,5000	P	EUR	0,4000	0,4000	0,3300	9	0,3300	0,3300		0	266 1093 6-2-2019	
O	ING	ING	20-12-2019	9,0000	C	EUR	1,8300	2,2300	1,8300	18	2,2300	2,1600		2	395 3556 6-2-2019	
O	ING	ING	20-12-2019	9,0000	P	EUR	0,5300	0,5400	0,4300	28	0,4300	0,4400		0	1881 19755 6-2-2019	
O	ING	ING	20-12-2019	9,5000	C	EUR	1,5000	1,7500	1,5000	9	1,7500	1,7200		2	90 651 6-2-2019	
O	ING	ING	20-12-2019	9,5000	P	EUR	0,6700	0,7000	0,5900	15	0,5900	0,5900		1	284 1831 6-2-2019	
O	ING	ING	20-12-2019	10,0000	C	EUR	1,1500	1,3900	1,1000	107	1,3900	1,3400		1	1218 19301 6-2-2019	
O	ING	ING	20-12-2019	10,0000	P	EUR	0,8600	0,8700	0,7300	52	0,7300	0,7600		1	1046 40343 6-2-2019	
O	ING	ING	20-12-2019	10,5000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0000		1	5 5 6-2-2019	
O	ING	ING	20-12-2019	10,5000	P	EUR	1,0400	1,0400	1,0400	1	1,0400	0,9800		1	2 2 6-2-2019	
O	ING	ING	20-12-2019	11,0000	C	EUR	0,6000	0,7700	0,6000	167	0,7500	0,7300		1	2261 24301 6-2-2019	
O	ING	ING	20-12-2019	11,0000	P	EUR	1,3800	1,3800	1,2300	20	1,2300	1,2500		1	440 39728 6-2-2019	
O	ING	ING	20-12-2019	11,5000	C	EUR	0,5100	0,5400	0,4900	9	0,5400	0,5300		1	70 50 6-2-2019	
O	ING	ING	20-12-2019	11,5000	P	EUR	1,6600	1,6600	1,6600	1	1,6600	1,5800		2	100 100 6-2-2019	
O	ING	ING	20-12-2019	12,0000	C	EUR	0,2900	0,4000	0,2900	117	0,3800	0,3800		0	1731 35593 6-2-2019	
O	ING	ING	20-12-2019	12,0000	P	EUR	2,1800	2,1800	1,8700	30	1,9200	1,9300		2	1608 13436 6-2-2019	
O	ING	ING	20-12-2019	12,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700		0	4 4 6-2-2019	
O	ING	ING	20-12-2019	12,5000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	2 2 6-2-2019	
O	ING	ING	20-12-2019	13,0000	C	EUR	0,1600	0,2000	0,1600	34	0,1800	0,1800		0	443 7187 6-2-2019	
O	ING	ING	20-12-2019	13,0000	P	EUR	3,0100	3,0100	2,7800	7	2,7900	2,7500		3	94 3050 6-2-2019	
O	ING	ING	20-12-2019	14,0000	C	EUR	0,0900	0,0900	0,0800	13	0,0900	0,0900		0	113 67692 6-2-2019	
O	ING	ING	20-12-2019	14,0000	P	EUR	3,9600	3,9600	3,5900	20	3,6500	3,6500		4	365 33343 6-2-2019	
O	ING	ING	20-12-2019	15,0000	C	EUR	0,0400	0,0500	0,0400	3	0,0500	0,0400		0	111 32716 6-2-2019	
O	ING	ING	20-12-2019	15,0000	P	EUR	4,7800	4,8000	4,5700	7	4,5800	4,6100		5	22 22923 6-2-2019	
O	ING	ING	20-12-2019	16,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	10 25465 6-2-2019	
O	ING	ING	20-12-2019	16,0000	P	EUR	5,7000	5,7000	5,6000	2	5,6000	5,5900		6	2 9623 6-2-2019	
O	ING	ING	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 9692 6-2-2019	
O	ING	ING	20-12-2019	18,0000	P	EUR	7,7000	7,7000	7,5000	4	7,5000	7,5700		8	170 5447 6-2-2019	
O	ING	ING	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 25856 6-2-2019	
O	ING	ING	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5700		10	0 12922 6-2-2019	
O	ING	ING	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 8222 6-2-2019	
O	ING	ING	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5900		15	0 4488 6-2-2019	
O	ING	ING	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0 81 6-2-2019	
O	ING	ING	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 984 6-2-2019	
O	ING	ING	19-6-2020	8,0000	C	EUR	3,0300	3,1500	3,0300	2	3,1500	3,1200		3	43 539 6-2-2019	
O	ING	ING	19-6-2020	8,0000	P	EUR	0,4900	0,4900	0,4900	2	0,4900	0,4500		0	11 8595 6-2-2019	
O	ING	ING	19-6-2020	9,0000	C	EUR	1,9600	2,2000	1,9600	3	2,2000	2,2100		2	24 1342 6-2-2019	
O	ING	ING	19-6-2020	9,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7300		1	10 8398 6-2-2019	
O	ING	ING	19-6-2020	10,0000	C	EUR	1,2900	1,5000	1,2900	19	1,4400	1,4400		1	275 2142 6-2-2019	
O	ING	ING	19-6-2020	10,0000	P	EUR	1,2400	1,2400	1,1300	8	1,1300	1,1500		1	344 14389 6-2-2019	
O	ING	ING	19-6-2020	11,0000	C	EUR	0,7900	0,9300	0,7900	7	0,9200	0,9100		1	147 1034 6-2-2019	
O	ING	ING	19-6-2020	11,0000	P	EUR	1,6700	1,6700	1,6700	5	1,6700	1,7200		2	1475 8995 6-2-2019	
O	ING	ING	19-6-2020	12,0000	C	EUR	0,5100	0,5600	0,5100	10	0,5500	0,5600		1	295 7053 6-2-2019	
O	ING	ING	19-6-2020	12,0000	P	EUR	2,6900	2,6900	2,6900	2	2,6900	2,4200		2	100 1903 6-2-2019	
O	ING	ING	19-6-2020	13,0000	C	EUR	0,3100	0,3400	0,3100	7	0,3400	0,3400		0	16 1324 6-2-2019	
O	ING	ING	19-6-2020	13,0000	P	EUR	3,3600	3,3600	3,2700	2	3,2700	3,2200		3	74 312 6-2-2019	
O	ING	ING	19-6-2020	14,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1900		0	5 1284 6-2-2019	
O	ING	ING	19-6-2020	14,0000	P	EUR	4,2300	4,2300	4,2300	1	4,2300	4,1100		4	50 2043 6-2-2019	
O	ING	ING	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 879 6-2-2019	
O	ING	ING	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0 551 6-2-2019	
O	ING	ING	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 1982 6-2-2019	
O	ING	ING	19-6-2020	16,0000	P	EUR	6,3500	6,3500	6,1500	6	6,1500	6,0200		6	301 870 6-2-2019	
O	ING	ING	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 325 6-2-2019	
O	ING	ING	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0 201 6-2-2019	
O	ING	ING	18-12-2020	5,0000	C	EUR	6,1000	6,1000	6,1000	1	6,1000	6,0800		6	6 129 6-2-2019	
O	ING	ING	18-12-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 1952 6-2-2019	
O	ING	ING	18-12-2020	6,0000	C	EUR	4,7700	4,7700	4,7700	1	4,7700	5,0800		5	1 167 6-2-2019	
O	ING	ING	18-12-2020	6,0000	P	EUR	0,2500	0,2500	0,2300	2	0,2300	0,2300		0	9 2223 6-2-2019	
O	ING	ING	18-12-2020	7,0000	C	EUR	3,9000	3,9400	3,9000	4	3,9400	4,0900		4	4 185 6-2-2019	
O	ING	ING	18-12-2020	7,0000	P	EUR	0,3900	0,3900	0,3800	2	0,3800	0,3900		0	2 1230 6-2-2019	
O	ING	ING	18-12-2020	8,0000	C	EUR	2,9500	3,1000	2,9400	4	3,1000	3,1300		3	15 3815 6-2-2019	
O	ING	ING	18-12-2020	8,0000	P	EUR	0,6900	0,6900	0,6800	2	0,6800	0,6300		1	58 5010 6-2-2019	
O	ING	ING	18-12-2020	9,0000	C	EUR	1,9600	2,2500	1,9600	12	2,2200	2,2500		2	36 4386 6-2-2019	
O	ING	ING	18-12-2020	9,0000	P	EUR	1,1000	1,1000	1,0100	3	1,0100	0,9900		1	79 2093 6-2-2019	
O	ING	ING	18-12-2020	10,0000	C	EUR	1,3700	1,5700	1,3700	24	1,5200	1,5200		2	552 7647 6-2-2019	
O	ING	ING	18-12-2020	10,0000	P	EUR	1,5500	1,5500	1,4300	12	1,4700	1,4500		1	546 16141 6-2-2019	
O	ING	ING	18-12-2020	11,0000	C	EUR	0,9000	1,0700	0,8900	32	1,0500	1,0300		1	537 7885 6-2-2019	
O	ING	ING	18-12-2020	11,0000	P	EUR	2,0900	2,0900	2,0200	4	2,0600	2,0500		2	22 1853 6-2-2019	
O	ING	ING	18-12-2020	12,0000	C	EUR	0,5800	0,7100	0,5800	25	0,6700	0,6900		1	380 16785 6-2-2019	
O	ING	ING	18-12-2020	12,0000	P	EUR	2,9100	2,9100	2,6800	9	2,7300	2,7600		3	64 17723 6-2-2019	
O	ING	ING	18-12-2020	13,0000	C	EUR	0,4500	0,4800	0,4300	8	0,4800	0,4500		0	110 1211 6-2-2019	
O	ING	ING	18-12-2020	13,0000	P	EUR	3,7900	3,7900	3,5300	5	3,5300	3,5600		4	128 546 6-2-2019	
O	ING	ING	18-12-2020	14,0000	C	EUR	0,2800	0,3200	0,2700	9	0,3000	0,3100		0	166 13042 6-2-2019	
O	ING	ING	18-12-2020	14,0000	P	EUR	4,4900	4,4900	4,4900	1	4,4900	4,4200		4	25 10920 6-2-2019	
O	ING	ING	18-12-2020	15,0000	C	EUR	0,2000	0,2100	0,2000	2	0,2100	0,2000		0	31 12021 6-2-2019	
O	ING	ING	18-12-2020	15,0000	P	EUR	5,3500	5,4000	5,2600	5	5,2600	5,3200		5	110 2328 6-2-2019	
O	ING	ING	18-12-2020	16,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	25 3072 6-2-2019	
O	ING	ING	18-12-2020	16,0000	P	EUR	6,6000	6,6000	6,6000	1	6,6000	6,2700		6	50 997 6-2-2019	
O	ING	ING	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 1650 6-2-2019	
O	ING	ING	18-12-2020	18,0000	P	EUR	8,5500	8,5500	8,3500	5	8,3500	8,2200		8	101 229 6-2-2019	
O	ING	ING	18-12-2020	20,0000	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	ING	ING	17-12-2021	6,0000	P	EUR	0,4200	0,4200	0,4100	2	0,4100	0,4100	0	2	2609	6-2-2019
O	ING	ING	17-12-2021	8,0000	C	EUR	2,8300	3,2300	2,8300	10	3,2300	3,1500	3	121	3055	6-2-2019
O	ING	ING	17-12-2021	8,0000	P	EUR	1,1100	1,1200	1,0300	10	1,0300	1,0200	1	158	1241	6-2-2019
O	ING	ING	17-12-2021	9,0000	C	EUR	2,1000	2,3200	2,1000	11	2,3200	2,3300	2	116	6413	6-2-2019
O	ING	ING	17-12-2021	9,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,4900	1	50	1363	6-2-2019
O	ING	ING	17-12-2021	10,0000	C	EUR	1,5900	1,7000	1,5900	12	1,7000	1,7100	2	294	14782	6-2-2019
O	ING	ING	17-12-2021	10,0000	P	EUR	2,0900	2,0900	2,0900	1	2,0900	2,0500	2	5	4779	6-2-2019
O	ING	ING	17-12-2021	12,0000	C	EUR	0,8900	0,9700	0,8500	12	0,9400	0,9400	1	79	17020	6-2-2019
O	ING	ING	17-12-2021	12,0000	P	EUR	3,6900	3,6900	3,4000	10	3,4100	3,4600	3	71	6012	6-2-2019
O	ING	ING	17-12-2021	13,0000	C	EUR	0,7200	0,7200	0,7100	2	0,7100	0,7000	1	15	4369	6-2-2019
O	ING	ING	17-12-2021	13,0000	P	EUR	4,3800	4,3900	4,2400	5	4,2400	4,2500	4	41	12033	6-2-2019
O	ING	ING	17-12-2021	14,0000	C	EUR	0,4800	0,5300	0,4900	6	0,5200	0,5100	1	140	7306	6-2-2019
O	ING	ING	17-12-2021	14,0000	P	EUR	5,2000	5,2000	5,0000	2	5,0000	5,1100	5	11	5407	6-2-2019
O	ING	ING	17-12-2021	15,0000	C	EUR	0,3700	0,4100	0,3700	4	0,4100	0,4000	0	16	7862	6-2-2019
O	ING	ING	17-12-2021	15,0000	P	EUR	6,0000	6,0500	6,0000	2	6,0500	6,0100	6	6	1654	6-2-2019
O	ING	ING	17-12-2021	16,0000	C	EUR	0,3000	0,3100	0,3000	6	0,3100	0,3000	0	84	16619	6-2-2019
O	ING	ING	17-12-2021	16,0000	P	EUR	7,0500	7,0500	6,9500	3	6,9500	6,9400	7	69	1970	6-2-2019
O	ING	ING	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3636	6-2-2019
O	ING	ING	17-12-2021	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	624	6-2-2019
O	ING	ING	17-12-2021	20,0000	C	EUR	0,1200	0,1200	0,1100	6	0,1200	0,1200	0	51	11246	6-2-2019
O	ING	ING	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	602	6-2-2019
O	ING	ING	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	8944	6-2-2019
O	ING	ING	17-12-2021	25,0000	P	EUR	15,8500	15,8500	15,8500	1	15,8500	15,7400	16	50	675	6-2-2019
O	ING	ING	16-12-2022	6,0000	C	EUR	4,9000	5,0500	4,9000	5	5,0300	5,0800	5	33	503	6-2-2019
O	ING	ING	16-12-2022	6,0000	P	EUR	0,6700	0,6700	0,5900	5	0,6000	0,5900	1	34	593	6-2-2019
O	ING	ING	16-12-2022	8,0000	C	EUR	2,9500	3,2200	2,9500	23	3,2200	3,1900	3	419	3835	6-2-2019
O	ING	ING	16-12-2022	8,0000	P	EUR	1,5200	1,5200	1,3800	9	1,4200	1,4000	1	22	3671	6-2-2019
O	ING	ING	16-12-2022	9,0000	C	EUR	2,2000	2,4500	2,1900	20	2,4500	2,4200	2	512	4398	6-2-2019
O	ING	ING	16-12-2022	9,0000	P	EUR	1,9500	1,9600	1,9400	3	1,9400	1,9400	2	4	805	6-2-2019
O	ING	ING	16-12-2022	10,0000	C	EUR	1,6600	1,8800	1,6500	85	1,8400	1,8500	2	1007	25944	6-2-2019
O	ING	ING	16-12-2022	10,0000	P	EUR	2,7600	2,7600	2,5000	44	2,5400	2,5300	3	145	7857	6-2-2019
O	ING	ING	16-12-2022	12,0000	C	EUR	1,0200	1,1400	1,0100	17	1,1400	1,1100	1	208	10437	6-2-2019
O	ING	ING	16-12-2022	12,0000	P	EUR	4,1000	4,1000	4,0100	4	4,0100	4,0100	4	31	3237	6-2-2019
O	ING	ING	16-12-2022	14,0000	C	EUR	0,6600	0,6900	0,6400	10	0,6700	0,6800	1	211	22548	6-2-2019
O	ING	ING	16-12-2022	14,0000	P	EUR	5,8000	5,8000	5,6500	4	5,6500	5,6900	6	8	5741	6-2-2019
O	ING	ING	16-12-2022	15,0000	C	EUR	0,5100	0,5500	0,5100	6	0,5500	0,5500	1	19	11741	6-2-2019
O	ING	ING	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	2137	6-2-2019
O	ING	ING	16-12-2022	16,0000	C	EUR	0,4000	0,4300	0,4000	6	0,4300	0,4300	0	180	11662	6-2-2019
O	ING	ING	16-12-2022	16,0000	P	EUR	7,8500	7,8500	7,4500	5	7,4500	7,4900	7	13	2679	6-2-2019
O	ING	ING	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5361	6-2-2019
O	ING	ING	16-12-2022	20,0000	P	EUR	11,5000	11,5000	11,2500	4	11,2500	11,3100	11	22	661	6-2-2019
O	ING	ING	16-12-2022	25,0000	C	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700	0	55	3699	6-2-2019
O	ING	ING	16-12-2022	25,0000	P	EUR	16,5000	16,5000	16,4500	2	16,4500	16,2400	16	3	1274	6-2-2019
O	ING	ING	15-12-2023	6,0000	C	EUR	4,7700	5,1000	4,7700	3	5,1000	5,1100	5	18	294	6-2-2019
O	ING	ING	15-12-2023	6,0000	P	EUR	0,9000	0,9000	0,7900	5	0,8000	0,8300	1	45	455	6-2-2019
O	ING	ING	15-12-2023	8,0000	C	EUR	2,9000	3,2700	2,9000	23	3,2700	3,2200	3	346	1087	6-2-2019
O	ING	ING	15-12-2023	8,0000	P	EUR	1,8500	1,8500	1,7000	17	1,7800	1,7400	2	42	535	6-2-2019
O	ING	ING	15-12-2023	9,0000	C	EUR	2,3500	2,5000	2,3500	5	2,5000	2,5000	3	115	1847	6-2-2019
O	ING	ING	15-12-2023	9,0000	P	EUR	2,4200	2,4200	2,3600	3	2,3600	2,3200	2	3	282	6-2-2019
O	ING	ING	15-12-2023	10,0000	C	EUR	1,7800	2,0300	1,7800	35	1,9600	1,9700	2	373	1794	6-2-2019
O	ING	ING	15-12-2023	10,0000	P	EUR	3,1300	3,1300	2,9100	28	2,9300	2,9900	3	148	567	6-2-2019
O	ING	ING	15-12-2023	12,0000	C	EUR	1,2100	1,2900	1,1700	14	1,2900	1,2700	1	56	1276	6-2-2019
O	ING	ING	15-12-2023	12,0000	P	EUR	4,6600	4,6600	4,5000	7	4,5000	4,4900	4	18	229	6-2-2019
O	ING	ING	15-12-2023	15,0000	C	EUR	0,6600	0,7000	0,6600	4	0,7000	0,6800	1	4	1170	6-2-2019
O	ING	ING	15-12-2023	15,0000	P	EUR	7,1300	7,1300	7,0400	4	7,0400	7,1000	7	100	1870	6-2-2019
O	ING	ING	15-12-2023	20,0000	C	EUR	0,2300	0,2700	0,2300	3	0,2500	0,2500	0	15	120	6-2-2019
O	ING	ING	15-12-2023	20,0000	P	EUR	11,9500	11,9500	11,7500	4	11,7500	11,7400	12	23	560	6-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0403	2	0	0	6-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0398	2	0	0	6-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0392	2	0	0	6-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8351	2	0	0	6-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8338	2	0	0	6-2-2019
F	IO6	Intesa Sanpaolo SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8327	2	0	0	6-2-2019
F	IO8	Intesa Sanpaolo - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2020	0	0	0	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
F	IP6	Imperial Brands - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2550,1700	2550	0	0	6-2-2019
F	IP6	Imperial Brands - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2486,5400	2487	0	0	6-2-2019
F	IP6	Imperial Brands - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2488,7000	2489	0	0	6-2-2019
F	IP6	Imperial Brands - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2461,5800	2462	0	0	6-2-2019
F	IP6	Imperial Brands - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2436,3800	2436	0	0	6-2-2019
F	IP6	Imperial Brands - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2370,5200	2371	0	0	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
F	IP8	Imperial Brands - Dividend Future	16-12-2022	0,0000		GBX	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	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	7,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-2-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	0	6-2-2019
O	ISF	ISF Stock Option (Underlying: ISHARES CORE FTSE 100 UCITS ET	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		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	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	11	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800	1	0	1	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	2	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	3	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	20	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600	3	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600	6	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000	5	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	1	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600	3	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	1	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	4	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	3	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600	3	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600	4	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5200	5	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9400	8	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500	7	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800	6	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	40	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300	3	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	1	0	5	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	3	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400	1	0	1	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8200	2	0	0	6-2-2019
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	0,7200	1	0	0	6-2-2019
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	2,3400	2	0	0	6-2-2019
O	ISS	ISS Stock Option (Underlying: iShares Core S&P 500 UCITS ETF	20-12-2019	26,0000	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	
F	IT6	Inditex SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,2482		24	0	6-2-2019	
F	IT8	Inditex - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6181		1	0	6-2-2019	
F	IT8	Inditex - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6990		1	0	6-2-2019	
F	IT8	Inditex - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	6-2-2019	
F	IT8	Inditex - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	6-2-2019	
F	IT8	Inditex - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7935		1	0	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	0	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	175	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	118	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	15	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	119	6-2-2019	
O	ITR	Intertrust - Stock Option	15-2-2019	14,5000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4200		0	7	1859	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	14,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4300		0	7	133	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	636	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	40	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	72	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	16	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	51	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	92	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000		4	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,0000	P	EUR	0,1500	0,1500	0,1500	2	0,1500	0,1300		0	10	10	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	4	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	8	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,5000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,5500		1	4	58	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	2	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	15	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	12	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	11	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	3	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	1	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5300		4	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	1	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6100		3	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	13,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,0000	P	EUR	0,4500	0,4500	0,4000	2	0,4000	0,4900		0	6	14	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	11	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2400		0	1	41	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500		2	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300		3	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	6-2-2019
O	ITR	Intertrust - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5600		4	0	0	6-2-2019
F	IV6	Investor B - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	408,3678		408	0	0	6-2-2019
F	IV6	Investor B - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	408,3226		408	0	0	6-2-2019
F	IV6	Investor B - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	408,2491		408	0	0	6-2-2019
F	IV6	Investor B - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	399,1062		399	0	0	6-2-2019
F	IV6	Investor B - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	398,9691		399	0	0	6-2-2019
F	IV6	Investor B - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	394,9132		395	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	29,0000	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	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000	2	0	3	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	36,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000	2	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	36,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	1	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	2	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	37,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	38,800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000	2	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	42,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	43,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	43,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7000	5	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	44,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-2-2019	44,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000	10	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	28,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	0	0	140	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	29,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000	9	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	29,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0000	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	30,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000	8	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	30,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	31,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	31,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	32,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000	6	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	32,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	33,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	33,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	34,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	34,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	35,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3800	3	0	1	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	35,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	1	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	36,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	4	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	36,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	5	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	37,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600	1	0	1	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	37,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	38,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	1	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	38,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	1	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	39,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	19	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	39,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	40,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	40,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	41,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (	15-3-2019	41,000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	0	6-2-2019
O	IWR	IWR Stock Option (Underlying: ISHARES MSCI WORLD UCITS ETF (15-3-2019	42,000	C	EUR	0,0000	0,0000	0,0000	-	0,0000					

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	1 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	10 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	2 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	25 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	20 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	2 6-2-2019
O	KDS	Kladiis Pharma - Stock Option	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	0 6-2-2019
F	KE6	Akastor - Stock Future	15-2-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000		13,3040		13	0	0 6-2-2019
F	KE6	Akastor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000		13,3177		13	0	0 6-2-2019
F	KE6	Akastor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000		13,3350		13	0	0 6-2-2019
F	KE6	Akastor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000		13,3688		13	0	0 6-2-2019
F	KE6	Akastor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000		13,4281		13	0	0 6-2-2019
F	KE6	Akastor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	-	0,0000		13,4859		13	0	0 6-2-2019
F	KF6	Kingfisher - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000		230,9200		231	0	0 6-2-2019
F	KF6	Kingfisher - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000		231,0800		231	0	0 6-2-2019
F	KF6	Kingfisher - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000		231,2800		231	0	0 6-2-2019
F	KF6	Kingfisher - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000		228,1600		228	0	0 6-2-2019
F	KF6	Kingfisher - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000		228,7300		229	0	0 6-2-2019
F	KF6	Kingfisher - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	-	0,0000		225,4700		225	0	0 6-2-2019
F	KG6	Kerry Group PLC - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		91,1415		91	0	0 6-2-2019
F	KG6	Kerry Group PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		91,1195		91	0	0 6-2-2019
F	KG6	Kerry Group PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		90,6115		91	0	0 6-2-2019
F	KG6	Kerry Group PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		90,5591		91	0	0 6-2-2019
F	KG6	Kerry Group PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		90,4959		90	0	0 6-2-2019
F	KG6	Kerry Group PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		90,2139		90	0	0 6-2-2019
F	KI6	Kingspan Group Plc - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		37,9765		38	0	0 6-2-2019
F	KI6	Kingspan Group Plc - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		37,9673		38	0	0 6-2-2019
F	KI6	Kingspan Group Plc - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		37,6757		38	0	0 6-2-2019
F	KI6	Kingspan Group Plc - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		37,6539		38	0	0 6-2-2019
F	KI6	Kingspan Group Plc - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		37,4976		37	0	0 6-2-2019
F	KI6	Kingspan Group Plc - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		37,4752		37	0	0 6-2-2019
F	KK8	Kesko OYJ B - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,2500		2	0	0 6-2-2019
F	KK8	Kesko OYJ B - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,5000		3	0	0 6-2-2019
F	KK8	Kesko OYJ B - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6000		3	0	0 6-2-2019
F	KK8	Kesko OYJ B - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6000		3	0	0 6-2-2019
F	KK8	Kesko OYJ B - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6000		3	0	0 6-2-2019
F	KO6	Kone OYJ - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		44,7158		45	0	0 6-2-2019
F	KO6	Kone OYJ - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		43,0553		43	0	0 6-2-2019
F	KO6	Kone OYJ - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		43,0421		43	0	0 6-2-2019
F	KO6	Kone OYJ - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		43,0172		43	0	0 6-2-2019
F	KO6	Kone OYJ - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		42,9872		43	0	0 6-2-2019
F	KO6	Kone OYJ - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		42,9614		43	0	0 6-2-2019
F	KP6	KPN NV - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,7057		3	0	0 6-2-2019
F	KP6	KPN NV - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,7051		3	0	0 6-2-2019
F	KP6	KPN NV - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6443		3	0	0 6-2-2019
F	KP6	KPN NV - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6427		3	0	0 6-2-2019
F	KP6	KPN NV - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6109		3	0	0 6-2-2019
F	KP6	KPN NV - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		2,6094		3	0	0 6-2-2019
F	KP8	KPN Koninklijke - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		0,1220		0	0	0 6-2-2019
F	KP8	KPN Koninklijke - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		0,1380		0	0	234 6-2-2019
F	KP8	KPN Koninklijke - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		0,1380		0	0	234 6-2-2019
F	KP8	KPN Koninklijke - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		0,1380		0	0	0 6-2-2019
F	KP8	KPN Koninklijke - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	-	0,0000		0,1380		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	21 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	262 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,2000	C	EUR	0,5800	0,5800	0,5700	3	0,5700	0,5100		1	89	349 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	819 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	82 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	930 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3200		0	1	141 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11474 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,5000	C	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2300		0	50	1806 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1200 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,6000	C	EUR	0,2000	0,2000	0,1600	7	0,1600	0,1500		0	103	3638 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,6000	P	EUR	0,0300	0,0400	0,0300	3	0,0400	0,0400		0	35	745 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,7000	C	EUR	0,1300	0,1300	0,1200	4	0,1200	0,0800		0	214	16504 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,7000	P	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0800		0	48	709 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,8000	C	EUR	0,0800	0,0800	0,0500	3	0,0500	0,0500		0	17	1697 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,8000	P	EUR	0,1100	0,1400	0,1100	3	0,1400	0,1400		0	8	1644 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,9000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300		0	100	657 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	24 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,0000	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	KPN	KONINKLIJKE KPN NV	15-2-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	11	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-2-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200	2	0	5	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	0	0	93	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	56	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	C	EUR	0,7800	0,7800	0,7400	3	0,7400	0,7200	1	33	2250	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	417	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	488	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4384	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	10	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3929	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	2791	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2600	0	21	1136	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	249	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	C	EUR	0,2400	0,2400	0,2000	6	0,2100	0,1900	0	36	4127	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	4445	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1400	0	10	331	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7000	P	EUR	0,1100	0,1200	0,1100	4	0,1200	0,1300	0	52	404	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1000	0	60	1215	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	821	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0700	0	50	4985	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	28	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0500	0	1	793	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	535	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	101	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3400	0	3	3	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,2000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	27	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	265	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800	1	0	89	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-3-2019	4,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	C	EUR	0,9600	0,9600	0,9600	1	0,9600	0,9100	1	3	23	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	33	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	C	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5200	1	2	50	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	15	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3500	0	4	148	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	410	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,2700	0	1	4022	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	770	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	1028	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,6000	P	EUR	0,1200	0,1300	0,1200	3	0,1300	0,1400	0	350	1426	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	64	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,7000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1900	0	5	289	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	C	EUR	0,1300	0,1300	0,1200	2	0,1200	0,1100	0	255	631	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,8000	P	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2600	0	20	380	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	100	4462	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	174	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	21	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	65	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-4-2019	4,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	307	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5300	1	1	2409	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2488	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	3151	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	2244	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,2900	0	305	3972	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	4679	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	C	EUR	0,2600	0,2600	0,2200	9	0,2200	0,2200	0	128	3554	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,6000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	100	4176	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	C	EUR	0,1600	0,1600	0,1500	2	0,1500	0,1300	0	104	21864	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	1766	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	C	EUR	0,1200	0,1200	0,1000	4	0,1000	0,1000	0	18	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	C	EUR	0,0900	0,0900	0,0900	5	0,0900	0,0800	0	54	2813	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	4884	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	C	EUR	0,0400	0,0400	0,0400	4	0,0400	0,0300	0	400	15415	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	15	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	677	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	2401	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	186	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	2726	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700	2	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	10	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	25	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	59	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	446	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	37	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	7898	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3700	0	1	820	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	3335	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	991	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,6000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,2100	0	100	3652	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	C	EUR	0,1800	0,1800	0,1600	3	0,1600	0,1400	0	15	411	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	3697	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	C	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0800	0	50	566	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1285	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	2600	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	1192	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	3,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	868	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	95	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100	1	0	606	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	4048	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	836	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	538	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	881	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	C	EUR	0,5500	0,5500	0,4900	4	0,4900	0,4800	0	127	6598	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,2500	P	EUR	0,0900	0,1000	0,0800	6	0,1000	0,1000	0	55	8471	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	C	EUR	0,3700	0,3700	0,3200	4	0,3200	0,3200	0	110	8074	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,4800	P	EUR	0,1800	0,1800	0,1800	2	0,1800	0,1800	0	2	7005	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	C	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2600	0	911	991	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	135	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	C	EUR	0,2400	0,2400	0,2000	9	0,2200	0,2100	0	249	17726	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,7000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,3000	0	50	7818	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	C	EUR	0,1900	0,1900	0,1800	3	0,1800	0,1600	0	70	503	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	2,8000	P	EUR	0,3300	0,3600	0,3300	2	0,3600	0,3600	0	70	227	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1000	0	7	116	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,0000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,5000	1	12	34	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	12506	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,1400	P	EUR	0,5700	0,5700	0,5700	3	0,5700	0,6100	1	315	11910	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	100	115	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	6240	6-2-2019
O	KPN	KONINKLIJKE KPN NV	20-12-2019	3,6000	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	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	120 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	106 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	466 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	354 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	C	EUR	0,3800	0,3800	0,3800	1	0,3800	0,3300		0	20	2150 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	2,5000	P	EUR	0,2400	0,2400	0,2400	3	0,2400	0,2600		0	303	2479 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2576 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	315 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	513 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	402 6-2-2019
O	KPN	KONINKLIJKE KPN NV	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900		2	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	0,9000	C	EUR	1,8500	1,8500	1,8500	1	1,8500	1,8100		2	3	172 6-2-2019
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 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	56 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5029 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3877 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	582 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1159 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	C	EUR	0,3800	0,4000	0,3800	2	0,4000	0,3600		0	140	3898 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3342 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	C	EUR	0,2700	0,2700	0,2500	3	0,2500	0,2600		0	111	13035 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	2,7000	P	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4400		0	2	8721 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	5	16766 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,1400	P	EUR	0,7300	0,7400	0,7300	2	0,7400	0,7600		1	80	17853 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	2464 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	3546 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	129 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300		2	0	108 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1038 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	3061 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10122 6-2-2019
O	KPN	KONINKLIJKE KPN NV	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	909 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	50 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	387 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	0,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	135 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	C	EUR	0,7600	0,7600	0,7600	1	0,7600	0,7500		1	10	5867 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	1,9800	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700		0	1	3953 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	C	EUR	0,4200	0,4200	0,4000	4	0,4000	0,3900		0	46	4924 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,4800	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4100		0	10	2209 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3138 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	2,9600	P	EUR	0,7000	0,7000	0,6900	4	0,6900	0,7200		1	13	2657 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1700		1	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1418 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	3,9600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	1673 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	100 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	875 6-2-2019
O	KPN	KONINKLIJKE KPN NV	17-12-2021	5,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	1471 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100		2	0	4 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	481 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7400		1	3	3913 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	3062 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4100		0	1	4380 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,4900	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000		1	12	2693 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	5203 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	3253 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1200		0	1	1 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	806 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	809 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800		2	0	0 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	737 6-2-2019
O	KPN	KONINKLIJKE KPN NV	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	5178 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7100		2	2	12 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	20 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	2,0000	C	EUR	0,7600	0,7600	0,7500							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7800		2	0	52 6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	KPN	KONINKLIJKE KPN NV	15-12-2023	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5300		1	4	350 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,1900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1555 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	1564 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,3900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	315 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	C	EUR	0,1900	0,1900	0,1800	2	0,1800	0,1900		0	15	1702 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,5900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1004 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	297 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,7800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	605 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	102 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	427 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	245 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	15-3-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	75 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	0,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	3632 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	1,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	101 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2219 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2938 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	2541 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1024 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	657 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	59 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	186 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	21-6-2019	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	964 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8100		2	1	477 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2181 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,9300	0,9300	0,9300	1	0,9300	0,9100		1	10	3903 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	2086 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	7487 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	8840 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	4545 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	7131 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	37144 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,2800	0,2800	0,2700	2	0,2700	0,3000		0	33	6279 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	23773 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,5700	0,5800	0,5700	2	0,5800	0,6100		1	915	23423 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	14348 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	13102 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1468 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	3265 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2397 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0	5980 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,8100		2	6	125 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1519 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	5733 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	2260 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	5650 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	3861 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14843 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	8777 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	18139 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,7600	0,7800	0,7600	3	0,7800	0,7600		1	150	18712 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5235 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1880 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1360 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	1877 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	16517 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	2108 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	0,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	247 6-2-2019
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	1608 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	7470 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	1,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	3869 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6022 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,4800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	3349 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021	2,9600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	3186 6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	17-12-2021													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	2147	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,4900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	1534	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	3392	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	2,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300	1	0	2474	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	358	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	3,9800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900	2	0	496	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	31	6-2-2019
O	KPV	KONINKLIJKE KPN NV OLD	16-12-2022	5,9700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400	4	0	813	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	211	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	727	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	845	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	750	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	1468	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	2029	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	9650	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1052	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5901	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,1400	P	EUR	0,5800	0,5800	0,5800	1	0,5800	0,6100	1	300	7557	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4005	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	4201	6-2-2019
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	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	302	6-2-2019
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	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	20-12-2019	5,4100	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8200	3	25	1368	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	2	6-2-2019
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	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100	1	0	306	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	476	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	966	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400	0	0	428	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	466	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600	1	0	295	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1010	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	347	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	85	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	127	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	264	6-2-2019
O	KPZ	KONINKLIJKE KPN NV OLD	18-12-2020	5,4100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300	3	0	653	6-2-2019
F	KS6	K+S AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0984	17	0	0	6-2-2019
F	KS6	K+S AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0943	17	0	0	6-2-2019
F	KS6	K+S AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	17,0890	17	0	0	6-2-2019
F	KS6	K+S AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7792	17	0	0	6-2-2019
F	KS6	K+S AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7676	17	0	0	6-2-2019
F	KS6	K+S AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	16,7575	17	0	0	6-2-2019
F	KS8	K+S - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3250	0	0	0	6-2-2019
F	KS8	K+S - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4250	0	0	0	6-2-2019
F	KS8	K+S - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5250	1	0	0	6-2-2019
F	KS8	K+S - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-2-2019
F	KS8	K+S - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500	1	0	0	6-2-2019
F	KT6	Elekta B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	120,6905	121	0	0	6-2-2019
F	KT6	Elekta B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,9772	120	0	0	6-2-2019
F	KT6	Elekta B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,9556	120	0	0	6-2-2019
F	KT6	Elekta B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	119,9130	120	0	0	6-2-2019
F	KT6	Elekta B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,9717	119	0	0	6-2-2019
F	KT6	Elekta B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	118,9548	119	0	0	6-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,2304	136	0	0	6-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,1749	136	0	0	6-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	136,1059	136	0	0	6-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	129,8524	130	0	0	6-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	129,7239	130	0	0	6-2-2019
F	KU6	Kuehne + Nagel International - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	129,5762	130	0	0	6-2-2019
F	KV6	Kinnevik B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,5825	223	0	0	6-2-2019
F	KV6	Kinnevik B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,5578	223	0	0	6-2-2019
F	KV6	Kinnevik B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	222,5178	223	0	0	6-2-2019
F	KV6	Kinnevik B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,9408	214	0	0	6-2-2019
F	KV6	Kinnevik B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,8675	214	0	0	6-2-2019
F	KV6	Kinnevik B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	213,8375	214	0	0	6-2-2019
F	KV8	Kinnevik B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-2-2019
F	KV8	Kinnevik B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	6-2-2019
F	KV8	Kinnevik B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	6-2-2019
F	KV8	Kinnevik B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	6-2-2019
F	KV8	Kinnevik B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,0000	9	0	0	6-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	6-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	6-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KVW	VolkerWessels Koninklijke - Stock Option	15-2-2019	12,0000												

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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	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	40	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	34	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	196	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	13,0000	P	EUR	0,5000	0,5000	0,5000	3	0,5000	0,5500	1	25	47	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9900	2	0	41	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	14,0000	P	EUR	0,8500	0,8500	0,8000	4	0,8000	0,9000	1	27	276	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	C	EUR	1,5000	1,5000	1,3500	9	1,4000	1,3700	1	250	323	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	15,0000	P	EUR	1,2500	1,3000	1,2000	13	1,2500	1,3600	1	319	141	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	C	EUR	0,8500	0,8500	0,8500	2	0,8500	0,8900	1	103	951	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700	2	0	147	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5700	1	3	126	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	17,0000	P	EUR	2,6500	2,6500	2,6000	6	2,6000	2,6900	3	85	140	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	2	130	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	249	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	342	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3900	4	0	260	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	55	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200	5	0	64	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	159	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700	6	0	31	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	5	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2400	7	0	28	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	35	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2200	8	0	80	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	107	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2100	9	0	9	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1900	11	0	2	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	13	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1900	15	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5400	6	0	12	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	34	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	25	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800	1	0	57	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800	3	0	196	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8500	1	0	115	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	360	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	317	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100	2	0	161	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	15,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7200	2	1	334	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	146	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	94	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	C	EUR	0,8000	0,8000	0,8000	2	0,8000	0,8200	1	6	161	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	83	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	282	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500	4	0	40	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	34	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	19,0000	P	EUR	4,5000	4,5000	4,5000	1	4,5000	4,5900	5	6	29	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	63	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700	5	0	393	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3400	7	0	9	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	1	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2800	9	0	12	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2600	11	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	1	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	C	EUR	5,6000	5,6000	5,6000	1	5,6000	5,5400	6	25	76	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,00							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	16,0000	P	EUR	2,6500	2,6500	2,6500	1	2,6500	2,7800	3	2	31	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200	1	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600	3	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	C	EUR	0,7500	0,8000	0,7500	2	0,8000	0,7400	1	8	329	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2100	4	0	28	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	10	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	20,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,9100	6	4	19	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-2-2019
O	KVV	VolkerWessels Koninklijke - Stock Option	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	7	6-2-2019
F	KX6	Aggreko - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	725,3400	725	0	0	6-2-2019
F	KX6	Aggreko - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	725,8700	726	0	0	6-2-2019
F	KX6	Aggreko - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	708,7600	709	0	0	6-2-2019
F	KX6	Aggreko - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	709,9300	710	0	0	6-2-2019
F	KX6	Aggreko - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	702,3100	702	0	0	6-2-2019
F	KX6	Aggreko - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	704,1300	704	0	0	6-2-2019
F	L8O	Linde OLD - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	6-2-2019
F	L8O	Linde OLD - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	L8O	Linde OLD - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	L8O	Linde OLD - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	LA6	Alfa Laval - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,9846	196	0	0	6-2-2019
F	LA6	Alfa Laval - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,9628	196	0	0	6-2-2019
F	LA6	Alfa Laval - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	195,9276	196	0	0	6-2-2019
F	LA6	Alfa Laval - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,8595	191	0	0	6-2-2019
F	LA6	Alfa Laval - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,7939	191	0	0	6-2-2019
F	LA6	Alfa Laval - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	190,7669	191	0	0	6-2-2019
F	LD6	ABB - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6522	20	0	0	6-2-2019
F	LD6	ABB - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6442	20	0	0	6-2-2019
F	LD6	ABB - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6342	20	0	0	6-2-2019
F	LD6	ABB - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,8120	19	0	0	6-2-2019
F	LD6	ABB - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7934	19	0	0	6-2-2019
F	LD6	ABB - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,7720	19	0	0	6-2-2019
F	LD8	ABB - Dividend Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
F	LD8	ABB - Dividend Future	18-12-2020	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-2-2019
F	LD8	ABB - Dividend Future	17-12-2021	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-2-2019
F	LD8	ABB - Dividend Future	16-12-2022	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-2-2019
F	LD8	ABB - Dividend Future	15-12-2023	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	0	6-2-2019
F	LE6	Linde PLC - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	143,4866	143	0	0	6-2-2019
F	LE6	Linde PLC - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,6921	143	0	0	6-2-2019
F	LE6	Linde PLC - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	142,6482	143	0	0	6-2-2019
F	LE6	Linde PLC - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	141,8058	142	0	0	6-2-2019
F	LE6	Linde PLC - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,9770	141	0	0	6-2-2019
F	LE6	Linde PLC - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	140,1628	140	0	0	6-2-2019
F	LE8	Linde - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	1	6-2-2019
F	LE8	Linde - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	LE8	Linde - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	LE8	Linde - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	LE8	Linde - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	3,9000	4	0	0	6-2-2019
F	LL6	Legal & General Group - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	266,9500	267	0	0	6-2-2019
F	LL6	Legal & General Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	267,1500	267	0	0	6-2-2019
F	LL6	Legal & General Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	267,3800	267	0	0	6-2-2019
F	LL6	Legal & General Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	256,0000	256	0	0	6-2-2019
F	LL6	Legal & General Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	251,7400	252	0	0	6-2-2019
F	LL6	Legal & General Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	252,3900	252	0	0	6-2-2019
F	LL8	Legal & General Group - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	16,4000	16	0	0	6-2-2019
F	LL8	Legal & General Group - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	17,6000	18	0	0	6-2-2019
F	LL8	Legal & General Group - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	6-2-2019
F	LL8	Legal & General Group - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	6-2-2019
F	LL8	Legal & General Group - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,0000	19	0	0	6-2-2019
F	LO6	Anglo American - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1970,4600	1970	0	0	6-2-2019
F	LO6	Anglo American - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1933,5600	1934	0	0	6-2-2019
F	LO6	Anglo American - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1935,2400	1935	0	0	6-2-2019
F	LO6	Anglo American - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1938,4300	1938	0	0	6-2-2019
F	LO6	Anglo American - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1907,2700	1902	0	0	6-2-2019
F	LO6	Anglo American - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	1907,1800	1907	0	0	6-2-2019
F	LO8	Anglo American - Dividend Future	20-12-2019	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
F	LO8	Anglo American - Dividend Future	18-12-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019
F	LO8	Anglo American - Dividend Future	17-12-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	6-2-2019
F	LO8	Anglo American - Dividend Future	16-12-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	6-2-2019
F	LO8	Anglo American - Dividend Future	15-12-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8100	1	0	0	6-2-2019
F	LT6	Logitech International - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,2548	36	0	0	6-2-2019
F	LT6	Logitech International - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,2400	36	0	0	6-2-2019
F	LT6	Logitech International - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,2217	36	0	0	6-2-2019
F	LT6	Logitech International - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	36,1796	36	0	0	6-2-2019
F	LT6	Logitech International - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	35,4135	35	0	0	6-2-2019
F	LT6	Logitech International - Stock Future</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	LUB	Deutsche Lufthansa - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	LX6	Lanxess AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7455		49	0	6-2-2019
F	LX6	Lanxess AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7337		49	0	6-2-2019
F	LX6	Lanxess AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,7187		49	0	6-2-2019
F	LX6	Lanxess AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7908		48	0	6-2-2019
F	LX6	Lanxess AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7575		48	0	6-2-2019
F	LX6	Lanxess AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	47,7289		48	0	6-2-2019
F	LV8	Lloyds Banking Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	6-2-2019
F	LV8	Lloyds Banking Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	6-2-2019
F	LV8	Lloyds Banking Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
F	LV8	Lloyds Banking Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
F	LV8	Lloyds Banking Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
F	LZ6	Lonza Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,7595		282	0	6-2-2019
F	LZ6	Lonza Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,6446		282	0	6-2-2019
F	LZ6	Lonza Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	281,5020		282	0	6-2-2019
F	LZ6	Lonza Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,4280		278	0	6-2-2019
F	LZ6	Lonza Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	278,1504		278	0	6-2-2019
F	LZ6	Lonza Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	277,8332		278	0	6-2-2019
F	MA8	Mediaset - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	6-2-2019
F	MA8	Mediaset - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019
F	MA8	Mediaset - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-2-2019
F	MA8	Mediaset - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-2-2019
F	MA8	Mediaset - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	6-2-2019
F	MB6	Swedish Match - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	417,4671		417	0	6-2-2019
F	MB6	Swedish Match - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	417,4209		417	0	6-2-2019
F	MB6	Swedish Match - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	406,3462		406	0	6-2-2019
F	MB6	Swedish Match - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	406,2018		406	0	6-2-2019
F	MB6	Swedish Match - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	406,0621		406	0	6-2-2019
F	MB6	Swedish Match - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	406,0044		406	0	6-2-2019
F	MB8	Swedish Match - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	9,5000		10	0	6-2-2019
F	MB8	Swedish Match - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,0000		10	0	6-2-2019
F	MB8	Swedish Match - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6-2-2019
F	MB8	Swedish Match - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6-2-2019
F	MB8	Swedish Match - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	10,5000		11	0	6-2-2019
F	MD6	Modern Times Group B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,1753		313	0	6-2-2019
F	MD6	Modern Times Group B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,1406		313	0	6-2-2019
F	MD6	Modern Times Group B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	313,0843		313	0	6-2-2019
F	MD6	Modern Times Group B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,9752		300	0	6-2-2019
F	MD6	Modern Times Group B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,8726		300	0	6-2-2019
F	MD6	Modern Times Group B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	299,8308		300	0	6-2-2019
F	ME6	Ceconomy - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7936		4	0	6-2-2019
F	ME6	Ceconomy - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7927		4	0	6-2-2019
F	ME6	Ceconomy - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7915		4	0	6-2-2019
F	ME6	Ceconomy - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7893		4	0	6-2-2019
F	ME6	Ceconomy - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7867		4	0	6-2-2019
F	ME6	Ceconomy - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7844		4	0	6-2-2019
F	ME8	Ceconomy - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	6-2-2019
F	ME8	Ceconomy - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	6-2-2019
F	ME8	Ceconomy - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	6-2-2019
F	ME8	Ceconomy - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-2-2019
F	ME8	Ceconomy - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,6500		258	0	6-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	257,8400		258	0	6-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,5600		243	0	6-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	242,9600		243	0	6-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	235,8600		236	0	6-2-2019
F	MG6	Standard Life Aberdeen - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	236,4700		236	0	6-2-2019
F	MH6	Mowi - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	187,8560		188	0	6-2-2019
F	MH6	Mowi - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	185,4283		185	0	6-2-2019
F	MH6	Mowi - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	185,6687		186	0	6-2-2019
F	MH6	Mowi - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	183,2278		183	0	6-2-2019
F	MH6	Mowi - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	181,1197		181	0	6-2-2019
F	MH6	Mowi - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	178,9859		179	0	6-2-2019
F	MJ8	Mediolanica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6-2-2019
F	MJ8	Mediolanica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6-2-2019
F	MJ8	Mediolanica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6-2-2019
F	MJ8	Mediolanica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6-2-2019
F	MJ8	Mediolanica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	6-2-2019
F	MK6	Merck KGaA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7310		97	0	6-2-2019
F	MK6	Merck KGaA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,7076		97	0	6-2-2019
F	MK6	Merck KGaA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	96,6779		97	0	6-2-2019
F	MK6	Merck KGaA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,3426		95	0	6-2-2019
F	MK6	Merck KGaA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2762		95	0	6-2-2019
F	MK6	Merck KGaA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	95,2191		95	0	6-2-2019
F	MK8	Merck - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	6-2-2019
F	MK8	Merck - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2750		1	0	6-2-2019
F	MK8	Merck - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	6-2-2019
F	MK8	Merck - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0	6-2-2019
F	MK8	Merck - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	MP8	Mapfre - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1546	0	0	0	6-2-2019
F	MP8	Mapfre - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
F	MP8	Mapfre - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
F	MP8	Mapfre - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
F	MP8	Mapfre - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	294,9600	295	0	0	6-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,1700	295	0	0	6-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	295,4300	295	0	0	6-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,0100	284	0	0	6-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	284,7200	285	0	0	6-2-2019
F	MQ6	Marks & Spencer Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	278,6500	279	0	0	6-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,8314	200	0	0	6-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,7832	200	0	0	6-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	199,7218	200	0	0	6-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	192,1097	192	0	0	6-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,9760	192	0	0	6-2-2019
F	MR6	Muenchener Rueckversicherung - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	191,8613	192	0	0	6-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	6	6-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500	9	0	0	6-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000	9	0	0	6-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	6-2-2019
F	MR8	Muenchener Rueckversicherung - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500	10	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8500	30	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,8500	25	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,8700	20	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900	18	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	184,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9000	16	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	184,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9200	15	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	186,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400	14	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	186,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	188,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600	12	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	188,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0200	10	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	25	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	192,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0900	8	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	192,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	194,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2200	6	0	25	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	194,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	196,0000	C	EUR	3,8200	3,8200	3,8200	1	3,8200	4,5000	5	25	25	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	196,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	198,0000	C	EUR	3,1200	3,1200	3,0800	2	3,0800	2,9400	3	50	75	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	198,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1100	1	25	25	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	5	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	202,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400	1	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	202,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000	5	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2300	10	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	215,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	215,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1700	15	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-2-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500	60	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500	50	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,8800	40	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9300	35	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	136	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9500	30	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	7	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0100	25	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1300	20	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	11	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1900	18	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	182,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	15-3-2019	184,0000	C	EUR	0,0000	0,0000	0,0							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0700	38	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,9800	48	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9700	58	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0200	108	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500	60	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8600	50	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400	40	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000	30	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5000	26	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600	21	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500	5	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6900	17	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7800	7	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7900	13	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4000	9	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300	7	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800	17	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600	21	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,2700	29	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,6400	39	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-9-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,3600	48	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8500	100	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8500	80	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500	60	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	16	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8800	50	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	150,0000	P	EUR	1,9600	1,9600	1,9600	1	1,9600	1,9600	2	10	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0200	40	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900	3	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800	30	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6400	5	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,9300	26	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	175,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8400	6	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6400	22	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1900	7	0	11	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800	18	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7700	9	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	C	EUR	14,1500	14,1500	14,1500	1	14,1500	13,9300	14	5	5	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7700	11	0	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900	11	0	1	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	195,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0800	13	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	C	EUR	8,1500	8,1500	7,0000	2	7,0000	8,1200	8	16	52	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7800	16	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	C	EUR	5,3000	5,3000	5,3000	2	5,3000	5,9700	6	10	10	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	205,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900	19	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300	4	0	1	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4000	22	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	C	EUR	1,9400	1,9400	1,9400	2	1,9400	2,2700	2	20	27	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4600	30	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	230,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3900	39	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,8600	49	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5700	59	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MRQ	Muenchener Re - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,4200	108	0	25	6-2-2019
O	MRQ	Muenchener Re - 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	MRQ	Muenchener Re - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400		7	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,0300		31	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1200		13	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3700		19	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	185,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,0000		16	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7200		19	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7400		25	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,7100		32	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5300		40	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	240,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,1700		57	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6100		67	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,9400		116	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,8500		100	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8500		80	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500		60	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,1700		40	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600		8	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,1800		31	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8500		12	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2900		23	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8200		16	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2500		17	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0900		21	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6300		12	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2000		26	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	33,9500		34	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,6100		42	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,8300		68	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,4600		116	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,8500		80	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,8500		60	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,6400		41	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,0100		14	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,3100		32	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2200		18	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0700		23	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5000		20	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,5900		29	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9000		15	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,9800		35	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1800		11	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	210,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,9900		42	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2500		8	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700		50	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,1500		75	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	123,3900		123	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900		41	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9900		16	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9500		33	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2900		20	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,1300		26	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1200		25	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6100		21	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6400		31	0	0 6-2-2019
O	MRQ	Muenchener Re - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600		16	0	0 6-2-2019
O	MRQ	Muenchener Re - 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	MS6	Metso OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5374		28	0	0 6-2-2019
F	MS6	Metso OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5308		28	0	0 6-2-2019
F	MS6	Metso OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,5223		28	0	0 6-2-2019
F	MS6	Metso OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,9067		27	0	0 6-2-2019
F	MS6	Metso OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,8880		27	0	0 6-2-2019
F	MS6	Metso OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,2721		26	0	0 6-2-2019
F	MS8	Metso OYJ - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-2-2019
F	MS8	Metso OYJ - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	0 6-2-2019
F	MS8	Metso OYJ - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-2-2019
F	MS8	Metso OYJ - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-2-2019
F	MS8	Metso OYJ - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	0 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	74 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	34 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	109	6-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,0000	C	EUR	4,7800	4,7800	4,7800	1	4,7800	5,2700		5	2	16 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	279	6-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,5000	C	EUR	4,6500	4,6500	4,6500	1	4,6500	4,7900		5	1	15 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	16,5000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200		0	1	2320 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	783 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	532 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000		4	0	155 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	9100 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,0000	C	EUR	3,2200	3,2400	3,2200	4	3,2200	3,3100		3	8	478 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400		0	3	516 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,5000	C	EUR	2,8000	2,8000	2,8000	1	2,8000	2,8300		3	4	462 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	18,5000	P	EUR	0,1000	0,1000	0,0700	6	0,0700	0,0600		0	18	1150 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,0000	C	EUR	1,8500	2,3700	1,8500	9	2,2800	2,3600		2	286	1426 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,0000	P	EUR	0,1700	0,1700	0,1000	9	0,1000	0,0900		0	36	2997 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,5000	C	EUR	1,6700	1,8300	1,6700	2	1,8300	1,9100		2	8	1887 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,5000	P	EUR	0,2500	0,2500	0,1500	38	0,1700	0,1400		0	500	13054 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,8000	C	EUR	1,2500	1,2500	1,2500	4	1,2500	1,6500		2	34	34 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	19,8000	P	EUR	0,2900	0,2900	0,2900	1	0,2900	0,1800		0	1	39 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,0000	C	EUR	1,0100	1,4900	1,0100	35	1,3900	1,4800		1	305	1217 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,0000	P	EUR	0,3600	0,3800	0,2000	36	0,2400	0,2200		0	2115	5354 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,2000	C	EUR	0,9800	1,3200	0,9600	5	1,3200	1,3300		1	29	29 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,2000	P	EUR	0,4300	0,4300	0,3200	3	0,3200	0,2600		0	15	17 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,4000	C	EUR	1,8500	1,0000	0,8500	2	1,0000	1,1800		1	3	50 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,4000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,3100		0	1	223 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,5000	C	EUR	0,7900	1,1000	0,7700	23	1,1000	1,1000		1	286	1050 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,5000	P	EUR	0,5500	0,5500	0,3500	18	0,3500	0,3400		0	161	711 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,6000	P	EUR	0,5700	0,5700	0,4000	2	0,4000	0,3700		0	11	63 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,8000	C	EUR	0,6000	0,9000	0,6000	6	0,9000	0,8900		1	261	374 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	20,8000	P	EUR	0,7300	0,7300	0,5400	3	0,5400	0,4300		0	6	15 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,0000	C	EUR	0,5300	0,7800	0,4800	67	0,7300	0,7700		1	1426	3108 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,0000	P	EUR	0,7900	0,7900	0,5000	42	0,5500	0,5100		1	1876	2412 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,2000	C	EUR	0,4000	0,6700	0,4000	7	0,6600	0,6600		1	219	265 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,2000	P	EUR	0,6100	0,6500	0,6100	3	0,6500	0,6000		1	4	24 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,4000	C	EUR	0,3600	0,5200	0,3500	6	0,5200	0,5600		1	135	265 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,5000	C	EUR	0,3200	0,5000	0,3200	18	0,4800	0,5100		1	178	681 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	21,5000	P	EUR	1,1800	1,1800	0,7300	9	0,8000	0,7400		1	31	203 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,0000	C	EUR	0,1900	0,3100	0,1700	43	0,3000	0,3100		0	350	1068 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,0000	P	EUR	1,4100	1,4100	1,1400	3	1,1400	1,0400		1	9	833 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,5000	C	EUR	0,0900	0,1800	0,0900	7	0,1800	0,1800		0	525	1267 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	22,5000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4200		1	3	90 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	23,0000	C	EUR	0,0900	0,1000	0,0900	4	0,1000	0,1000		0	85	290 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	205 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	224 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7700		3	0	400 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	226 6-2-2019
O	MT	Arcelor Mittal	15-2-2019	25,0000	P	EUR	15,7500	3,7500	3,7500	1	3,7500	3,7500		4	809	2 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2700		9	0	71 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	18 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	0 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	85 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	1 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1162 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	245 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	757 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	2 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	57 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	211 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0800		0	10	632 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	C	EUR	3,4200	3,7700	3,4200	2	3,7700	3,8800		4	2	163 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	17,5000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1100		0	23	355 6-2-2019
O	MT	Arcelor Mittal	15-3-2019	18,0000	C	EUR	2,9600	3,2000	2,9600	2	3,2000	3,4200		3	10	773 6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	15-3-2019	20,0000	C	EUR	1,4500	1,7500	1,3900	25	1,7100	1,7600	2	63	2840	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,0000	P	EUR	0,7400	0,7400	0,5500	7	0,5500	0,4900	0	20	2652	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	C	EUR	0,9700	1,3500	0,9700	5	1,3500	1,4100	1	28	1144	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	20,5000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6500	1	10	935	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	C	EUR	0,8300	1,1200	0,8300	25	1,0500	1,1100	1	247	11007	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,0000	P	EUR	1,1000	1,1000	0,8500	8	0,9000	0,8600	1	42	1343	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	C	EUR	0,6400	0,8700	0,6400	8	0,7900	0,8500	1	61	318	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	21,5000	P	EUR	1,3300	1,3300	1,3300	1	1,3300	1,0900	1	1	481	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	C	EUR	0,4000	0,6400	0,4000	40	0,6300	0,6300	1	2104	26185	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	22,0000	P	EUR	1,6000	1,6000	1,3700	6	1,3700	1,3700	1	7	14323	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	C	EUR	0,2500	0,3300	0,2200	18	0,3100	0,3200	0	143	2271	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	23,0000	P	EUR	2,4800	2,4800	2,0600	6	2,0700	2,0600	2	10	686	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	C	EUR	0,1100	0,1500	0,1000	5	0,1500	0,1600	0	69	48713	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8900	3	0	1759	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	C	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0800	0	6	4460	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	25,0000	P	EUR	4,0000	4,0000	4,0000	1	4,0000	3,8100	4	1	939	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	C	EUR	0,0300	0,0400	0,0300	5	0,0400	0,0500	0	82	1054	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	26,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	4,7800	5	5	2398	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	C	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0300	0	20	807	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7800	6	0	571	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0200	0	5	11583	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7500	7	0	414	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2493	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500	8	0	915	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47944	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7800	9	0	1151	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30666	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7800	11	0	535	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	597	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7500	14	0	528	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	302	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7500	19	0	140	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1217	6-2-2019
O	MT	Arcelor Mittal	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500	24	0	577	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	0	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	1	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	1	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	211	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	3	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	17,0000	P	EUR	0,2300	0,2300	0,2300	4	0,2300	0,1900	0	95	477	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,5600	4	1	19	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,0000	P	EUR	0,3700	0,3700	0,3100	8	0,3200	0,3000	0	131	213	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500	3	0	0	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	18,5000	P	EUR	0,4900	0,4900	0,4700	2	0,4700	0,3800	0	10	48	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	69	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,0000	P	EUR	0,5800	0,6100	0,4800	5	0,5000	0,4900	0	25	4085	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	C	EUR	2,0800	2,0800	1,9900	3	1,9900	2,3700	2	3	161	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	19,5000	P	EUR	0,7600	0,7600	0,7600	2	0,7600	0,6100	1	25	59	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	C	EUR	1,7000	1,7000	1,6900	2	1,6900	2,0100	2	11	526	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,0000	P	EUR	0,9200	0,9200	0,7600	5	0,7600	0,7600	1	53	770	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	C	EUR	1,4100	1,7000	1,4100	4	1,7000	1,7000	2	51	53	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	20,5000	P	EUR	1,1200	1,1200	1,1200	1	1,1200	0,9400	1	3	63	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	C	EUR	1,1400	1,3000	1,1400	2	1,3000	1,4100	1	4	4055	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	166	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	0	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000	1	0	0	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	C	EUR	0,7100	0,9500	0,7100	9	0,9200	0,9400	1	116	175	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	22,0000	P	EUR	1,6700	1,7100	1,6700	2	1,7100	1,6800	2	15	214	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	C	EUR	0,4100	0,5500	0,4100	6	0,5500	0,5800	1	8	84	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	23,0000	P	EUR	2,5500	2,5500	2,5100	2	2,5100	2,3200	2	2	45	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	C	EUR	0,2600	0,2700	0,2500	9	0,2700	0,3500	0	14	55	6-2-2019
O	MT	Arcelor Mittal	18-4-2019	24,0000	P	EUR	3,5000	3,5000	3,1000	2	3,1000	3,1000	3	2	235	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2700	11	0	0	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	10	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200	9	0	61	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	12,0000	P	EUR	0,0600	0,0600	0,0600	5	0,0600	0,0500	0	100	83	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	C	EUR	6,9500	6,9500	6,9500	4	6,9500	7,3700	7	100	637	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	14,0000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1200	0	1	1106	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200	6	0	769	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	2944	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	131	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	218	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	881	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	18,0000	P	EUR	0,7400	0,7400	0,6400	6	0,6400	0,6300	1	121	3445	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	C	EUR	2,7100	3,0200	2,6900	7	3,0200	3,0700	3	26	2136	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	19,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	0,8800	1	7	978	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	C	EUR	2,0400	2,4000	2,0400	10	2,4000	2,4000	2	77	2954	6-2-2019
O	MT	Arcelor Mittal	21-6-2019	20,0000	P	EUR	1,5400	1,5400	1,4000	6	1,4000	1,2300	1	248	3267	6-2-201

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT	Arcelor Mittal	21-6-2019	24,0000	P	EUR	4,0600	4,0600	4,0600	1	4,0600	3,5500		4	50	6289 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	C	EUR	0,3900	0,4500	0,3700	33	0,4400	0,4700		0	3012	3347 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400		4	0	6981 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	C	EUR	0,2900	0,3100	0,2900	5	0,3100	0,3200		0	25	1403 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1800		5	0	3277 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6824 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	422 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	1871 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	4647 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	300 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9800		8	0	892 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	3812 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	0	4072 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5517 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	925 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1557 6-2-2019
O	MT	Arcelor Mittal	21-6-2019	40,0000	P	EUR	18,9200	18,9200	18,9200	1	18,9200	18,9200		19	100	576 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3200		11	0	0 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	245 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	258 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	38 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	1043 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	C	EUR	5,3500	5,3500	5,3500	1	5,3500	5,7200		6	3	4 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	927 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900		5	0	32 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	57 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	355 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	18,0000	P	EUR	1,1100	1,1200	0,9900	6	0,9900	0,9900		1	13	195 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	C	EUR	3,0900	3,1100	3,0900	2	3,1100	3,4400		3	16	220 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	19,0000	P	EUR	1,4800	1,4800	1,3900	4	1,3900	1,3100		1	19	245 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	C	EUR	2,5600	2,5600	2,4800	4	2,5000	2,8100		3	1100	622 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	20,0000	P	EUR	1,9100	1,9100	1,9100	1	1,9100	1,7000		2	5	230 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	C	EUR	1,9300	2,1300	1,9300	2	2,1300	2,2700		2	101	362 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	194 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	C	EUR	1,5000	1,7000	1,5000	5	1,7000	1,8100		2	205	417 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	522 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,4100		1	1	294 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	278 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	C	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0900		1	3	436 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	334 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,8300		1	10	206 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300		5	0	326 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	63 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	26,0000	P	EUR	5,9500	5,9500	5,9500	1	5,9500	5,5300		6	1	279 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	C	EUR	0,4000	0,4200	0,4000	3	0,4200	0,4700		0	30	155 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	27,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,3800		6	50	221 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	57 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	31 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	123 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1800		8	0	37 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2100		0	2	457 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	111 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	84 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	35,0000	P	EUR	14,1000	14,1000	14,1000	1	14,1000	13,9800		14	67	128 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	20 6-2-2019
O	MT	Arcelor Mittal	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	221 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	1603 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	0 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	256 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	0 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	289 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	5 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	237 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	62 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	181 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	222 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	223 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	388 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	367 6-2-2019
O	MT	Arcelor Mittal	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	162 6-2-2019
O	MT	Arcelor Mittal	20-12-2019</													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	MT	Arcelor Mittal	20-12-2019	16,5000	C	EUR	5,2000	5,2000	5,2000	1	5,2000	5,5200		6	50	117	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	16,5000	P	EUR	0,9500	0,9500	0,9000	2	0,9000	0,8900		1	2	370	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	C	EUR	4,9300	4,9300	4,9300	1	4,9300	5,1200		5	2	173	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	62	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	C	EUR	4,1300	4,3600	4,1300	2	4,3600	4,4200		4	16	690	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,0000	P	EUR	1,4800	1,4800	1,4500	5	1,4500	1,3100		1	101	3470	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	853	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	18,6000	P	EUR	1,6000	1,6000	1,5500	2	1,5500	1,5200		2	12	1412	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	C	EUR	3,6000	3,7300	3,6000	9	3,7300	3,7800		4	308	237	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	19,0000	P	EUR	1,8200	1,8300	1,8200	3	1,8300	1,6600		2	28	330	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	C	EUR	2,8700	3,0000	2,8700	2	3,0000	3,1900		2	6	797	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,0800		2	1	2112	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	C	EUR	2,3900	2,4300	2,3900	4	2,4000	2,6900		3	13	2216	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	636	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	C	EUR	1,9500	2,0600	1,9500	10	2,0500	2,2000		2	144	1449	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	22,0000	P	EUR	3,3800	3,3800	3,1100	4	3,1300	3,1000		3	7	2214	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	C	EUR	1,5200	1,5200	1,5200	1	1,5200	1,7200		2	2	1449	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	23,2500	P	EUR	4,1500	4,1500	4,1500	1	4,1500	3,8700		4	3	1157	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	C	EUR	1,0300	1,1100	1,0200	3	1,1100	1,1800		1	4	4322	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	25,0000	P	EUR	5,4000	5,4000	5,4000	1	5,4000	5,0900		5	2	5349	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	C	EUR	0,8200	0,9400	0,8200	3	0,9400	0,9600		1	105	1272	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	26,0000	P	EUR	6,2500	6,2500	6,2500	1	6,2500	5,8300		6	5	875	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7600		1	10	2286	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	675	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	C	EUR	0,5100	0,6000	0,5100	4	0,6000	0,6000		1	19	769	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	281	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	C	EUR	0,3200	0,3700	0,3200	8	0,3700	0,3800		0	144	1298	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	2170	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1593	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	420	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1437	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	125	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1364	6-2-2019
O	MT	Arcelor Mittal	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	165	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	0	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	15,0000	P	EUR	1,0500	1,0600	1,0500	5	1,0600	0,9700		1	5	117	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	11	0	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	16,0000	P	EUR	1,2900	1,2900	1,2900	1	1,2900	1,2300		1	3	19	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	23	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	18,0000	P	EUR	2,1000	2,1000	2,1000	1	2,1000	1,9000		2	1	3041	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	C	EUR	3,4500	3,5000	3,4500	2	3,5000	3,7500		4	3	153	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	20,0000	P	EUR	2,7800	2,7800	2,7800	1	2,7800	2,7700		3	1	116	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	C	EUR	2,5400	2,5400	2,5400	1	2,5400	2,8000		3	1	88	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	22,0000	P	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8400		4	6	313	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	C	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0600		2	25	294	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	24,0000	P	EUR	5,2500	5,2500	5,2500	2	5,2500	5,1100		5	100	217	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	300	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	26,0000	P	EUR	6,5500	6,5500	6,5500	2	6,5500	6,5600		7	100	408	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0500		1	0	279	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	107	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	1120	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	30,0000	P	EUR	10,0500	10,0500	10,0500	1	10,0500	9,8600		10	50	107	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1058	6-2-2019
O	MT	Arcelor Mittal	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000		19	0	50	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,12800		14	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	64	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	100	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	1	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	1	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	18	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	0	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	146	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	35	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	1104	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	67	6-2-2019
O	MT	Arcelor Mittal	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	71	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MT	Arcelor Mittal	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	1392 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	C	EUR	3,9200	4,1000	3,9200	2	4,1000	4,2000		4	6	201 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	1691 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	194 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	143 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	C	EUR	3,0500	3,0500	3,0400	2	3,0400	3,2900		3	2	760 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	434 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	268 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	141 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,2500		2	10	625 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3600		6	0	713 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	322 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	65 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	655 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	25 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	1914 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6600		9	0	292 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	C	EUR	1,0100	1,0100	1,0100	1	1,0100	1,1300		1	5	515 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	30,0000	P	EUR	10,3500	10,3500	10,3500	1	10,3500	10,2800		10	5	132 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,5000		1	20	211 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	161 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1236 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5300		20	0	1223 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	415 6-2-2019
O	MT	Arcelor Mittal	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	324 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	38 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	67 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	C	EUR	7,5000	7,6500	7,5000	4	7,6500	7,6900		8	5	559 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	621 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	17 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	32 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	C	EUR	5,7000	5,7500	5,7000	2	5,7500	5,8900		6	2	82 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	18,0000	P	EUR	3,3000	3,3000	3,2200	2	3,2200	3,1900		3	3	232 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	C	EUR	4,6300	4,6300	4,6300	1	4,6300	4,8700		5	1	116 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	20,0000	P	EUR	4,3500	4,3500	4,3500	1	4,3500	4,2200		4	1	199 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	174 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	110 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	719 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	613 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	770 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	108 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	C	EUR	2,7900	2,7900	2,7600	3	2,7600	3,0000		3	18	178 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	139 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0	140 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	82 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	168 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8900		9	0	97 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	C	EUR	1,9800	1,9800	1,9800	1	1,9800	2,2200		2	1	223 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	28,0000	P	EUR	9,9000	9,9000	9,7500	2	9,7500	9,6600		10	20	128 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,8100		2	1	586 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	1630 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	280 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,2300		20	0	262 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	465 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	162 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	C	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2300		0	3	296 6-2-2019
O	MT	Arcelor Mittal	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,8200		30	0	102 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6700		12	0	45 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	5141 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	384 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	460 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3900		6	0	111 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	91 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	661 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	20,0000	P	EUR	5,0000	5,0000	5,0000	1	5,0000	5,0000		5	10	2765 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	C	EUR	4,5900	4,5900	4,5700	2	4,5700	4,6300		5	2	387 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	22,0000	P	EUR	6,1800	6,1800	6,1800	1	6,1800	6,2200		6	1	213 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300		4	0	308 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	24,0000	P	EUR	7,6000	7,6000	7,6000	1	7,6000	7,5600		8	1	393 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	C	EUR	3,1300	3,1300	3,1300	1	3,1300	3,3500		3	616	6-2-2019
O	MT	Arcelor Mittal	16-12-2022	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	383 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400		3	0	278 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5400		11	0	459 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	641 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	369 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	C	EUR	1,0200	1,0200	1,0200	1	1,0200	1,0700		1	10	2137 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8800		21	0	1883 6-2-2019
O	MT	Arcelor Mittal	16-12-2022	50,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,5100				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3500		4	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300		8	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,0000		19	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900		4	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	6-2-2019
O	MT9	ArcelorMittal - European Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8200		6	0	6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	138 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	197 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6170 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	8 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	726 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	22037 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1700		13	0	42 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	557 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	1117 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6716 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	46 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	120 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7500		10	0	1561 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	8717 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6200		8	0	3156 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	5780 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	607 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	774 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	C	EUR	3,9000	4,0400	3,9000	-	4,0400	4,0300		4	48	7128 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1606 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	1644 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	871 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	5351 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1717 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	1759 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	1306 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1273 6-2-2019
O	MTO	ARCELORMITTAL OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	832 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	14 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	198 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	53 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1515 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	2 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	216 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	196 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	557 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	65 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	544 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0400		12	0	515 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	353 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	130 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	105 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	633 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	206 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	2093 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1140 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	755 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	33 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1075 6-2-2019
O	MTO	ARCELORMITTAL OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	282 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	30 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3876 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	76 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6956 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		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	MTX	ArcelorMittal - OLD	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0200		12	0	764 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	26784	6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8700		11	0	79 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	135	6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	C	EUR	9,3000	9,5500	9,3000	6	9,5500	9,7500		10	25	1946 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	9101	6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4200		9	0	20 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	325	6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	C	EUR	7,4500	7,6000	7,4500	4	7,6000	7,6200		8	12	2716 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	6434	6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	196 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	614 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6700		6	0	1003 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,2900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	1046 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	160 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	211 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	286 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	578 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	7777 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	1959 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900		3	0	2693 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	20,9400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	1265 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6082 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	1934 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	1033 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6800		7	0	225 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	895 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	250 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	5469 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	34,8900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9500		14	0	763 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1960 6-2-2019
O	MTX	ArcelorMittal - OLD	20-12-2019	46,5300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5300		26	0	1326 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	17 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	2,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	160 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,6200		17	0	22 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	4,6500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1796 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4500		15	0	1 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	5,8200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	205 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2700		15	0	0 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	39 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2800		14	0	88 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	6,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	693 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	77 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	8,1300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	575 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3200		12	0	0 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	71 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	C	EUR	11,7500	11,7500	11,7500	1	11,7500	12,0400		12	4	567 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	9,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	392 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	116 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	10,4700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	164 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500		10	0	1910 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	11,6400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	919 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	25 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	164 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	2167 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	13,9500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1396 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2900		7	0	1476 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	727 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	104 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3600		2	0	317 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	1737 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	18,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	822 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	590 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100		4	0	1100 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8100		3	0	1613 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	23,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	1284 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	844 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8600		8	0	219 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1479 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2800		10	0	309 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	1750 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7100		16	0	134 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	486 6-2-2019
O	MTX	ArcelorMittal - OLD	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	373 6-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900		8	0	398 6-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	15,0000	P	EUR	0,0000	0,00								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100		2	0	651 6-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2800		11	0	133 6-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	1006	6-2-2019
O	MTX	ArcelorMittal - OLD	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9800		25	0	704 6-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7822		191	0	0 6-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	190,7362		191	0	0 6-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	188,0777		188	0	0 6-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,9689		188	0	0 6-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,8379		188	0	0 6-2-2019
F	MU6	MTU Aero Engines AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	187,7254		188	0	0 6-2-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-2-2019
F	MV8	Banca Mediolanum - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-2-2019
F	MV8	Banca Mediolanum - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-2-2019
F	MV8	Banca Mediolanum - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-2-2019
F	MV8	Banca Mediolanum - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0 6-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	0 6-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
F	MW8	Mediaset Espana Comunicacion - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	0 6-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8842,9789		8843	0	0 6-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8840,0634		8840	0	0 6-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8676,8947		8677	0	0 6-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8672,4499		8672	0	0 6-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8668,7128		8669	0	0 6-2-2019
F	MX6	AP Moller - Maersk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	8665,0275		8665	0	0 6-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	MY8	Bolsas y Mercados Espanoles - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0 6-2-2019
F	NA6	Novartis - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3471		89	0	0 6-2-2019
F	NA6	Novartis - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,4612		86	0	0 6-2-2019
F	NA6	Novartis - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,4174		86	0	0 6-2-2019
F	NA6	Novartis - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,3171		86	0	0 6-2-2019
F	NA6	Novartis - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,2310		86	0	0 6-2-2019
F	NA6	Novartis - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	86,1327		86	0	0 6-2-2019
F	NA8	Novartis - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8500		3	0	0 6-2-2019
F	NA8	Novartis - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8300		3	0	0 6-2-2019
F	NA8	Novartis - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 6-2-2019
F	NA8	Novartis - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 6-2-2019
F	NA8	Novartis - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	0 6-2-2019
F	ND6	Nordea Bank Abp - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4433		84	0	0 6-2-2019
F	ND6	Nordea Bank Abp - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4340		84	0	0 6-2-2019
F	ND6	Nordea Bank Abp - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,4188		84	0	0 6-2-2019
F	ND6	Nordea Bank Abp - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3888		84	0	0 6-2-2019
F	ND6	Nordea Bank Abp - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3597		84	0	0 6-2-2019
F	ND6	Nordea Bank Abp - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	84,3476		84	0	0 6-2-2019
F	ND8	Nordea Bank Abp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6650		1	0	208 6-2-2019
F	ND8	Nordea Bank Abp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	548 6-2-2019
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 6-2-2019
F	ND8	Nordea Bank Abp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-2-2019
F	ND8	Nordea Bank Abp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-2-2019
F	NG6	National Grid - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,8500		841	0	0 6-2-2019
F	NG6	National Grid - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	841,4700		841	0	0 6-2-2019
F	NG6	National Grid - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	842,2000		842	0	0 6-2-2019
F	NG6	National Grid - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	843,5900		844	0	0 6-2-2019
F	NG6	National Grid - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	845,6900		846	0	0 6-2-2019
F	NG6	National Grid - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	847,8700		848	0	0 6-2-2019
F	NG8	National Grid - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	42,1100		42	0	0 6-2-2019
F	NG8	National Grid - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 6-2-2019
F	NG8	National Grid - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 6-2-2019
F	NG8	National Grid - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 6-2-2019
F	NG8	National Grid - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,8200		46	0	0 6-2-2019
F	NH6	Norsk Hydro - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	38,3914		38	0	0 6-2-2019
F	NH6	Norsk Hydro - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	38,4311		38	0	0 6-2-2019
F	NH6	Norsk Hydro - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	38,4809		38	0	0 6-2-2019
F	NH6	Norsk Hydro - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,8255		37	0	0 6-2-2019
F	NH6	Norsk Hydro - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	36,9894		37	0	0 6-2-2019
F	NH6	Norsk Hydro - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	37,1489		37	0	0 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	0 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	0 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	7,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	1 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	NIB	NIBC Holding - Stock Option	15-2-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0 6-2-2019
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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	NN	NN Group NV - Std Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	56	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300	7	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	87	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3300	6	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	101	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3400	5	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	234	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	51	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	5	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	20	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	33,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	1	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	76	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900	3	0	17	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	280	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	20	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	26	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	35,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4800	2	2	126	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	274	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	22	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	35,5000	P	EUR	0,2000	0,2000	0,2000	1	0,2000	0,2000	0	2	2454	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	36,0000	C	EUR	1,6200	1,6200	1,6100	2	1,6100	1,6300	2	4	1628	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	310	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	15	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	36,5000	P	EUR	0,5000	0,5000	0,4100	4	0,4100	0,4400	0	36	165	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	256	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	37,0000	P	EUR	0,7500	0,7500	0,6900	4	0,6900	0,6200	1	60	210	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	37,5000	C	EUR	0,5900	0,6900	0,5900	16	0,6900	0,6900	1	210	15596	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	37,5000	P	EUR	0,9900	0,9900	0,8400	3	0,8400	0,8500	1	45	159	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	38,0000	C	EUR	0,4100	0,5000	0,4100	8	0,4900	0,4800	0	54	441	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	49	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	3116	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	39,0000	C	EUR	0,2100	0,2200	0,2000	4	0,2200	0,2100	0	14	194	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	25	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	40,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0800	0	2	27	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600	3	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	41,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000	4	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800	5	0	20	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6700	9	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	12	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	56	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	17	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	93	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	10	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	21	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	311	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4100	5	0	50	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	107	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4400	4	0	3	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	108	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	225	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	1368	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6300	3	0	10	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100	0	0	1373	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	35,5000	P	EUR	15,4400	0,4400	0,4400	1	0,4400	0,4000	0	20	24	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	1591	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5200	1	2	2185	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900	1	0	10	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	36,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	28	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	C	EUR	1,1900	1,1900	1,1800	2	1,1800	1,1800	1	10	414	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600	1	0	27	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,9000	1	1	3	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	37,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800	1	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	738	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3500	1	2	488	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900	0	125	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	38,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	66	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0300	2	0	2	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	1087	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8300	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	NN	NN Group NV - Std Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6900	8	0	259	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,6900	13	0	23	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6900	18	0	40	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3900	7	0	0	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	30,0000	P	EUR	0,0800	0,0800	0,0800	3	0,0800	0,0800	0	15	25	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600	5	0	0	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	10	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	18	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	C	EUR	1,9900	1,9900	1,9900	1	1,9900	2,0100	2	1	1	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	36,0000	P	EUR	0,7500	0,7500	0,7500	2	0,7500	0,7100	1	50	89	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	C	EUR	1,3200	1,3700	1,2800	3	1,3700	1,3700	1	3	31	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	37,0000	P	EUR	1,1400	1,1400	1,1400	2	1,1400	1,0700	1	2	27	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8700	1	3	33	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	38,0000	P	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5600	2	10	10	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	C	EUR	0,4700	0,4700	0,4700	1	0,4700	0,5000	1	1	28	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	10	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	114	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	5	5	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7700	5	0	0	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100	7	0	0	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3400	13	0	25	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	38	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	13	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	40	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900	9	0	1	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	102	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	44	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	842	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	281	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	5188	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7400	4	0	197	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	34,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8000	1	1	1459	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	C	EUR	2,0800	2,0800	2,0800	1	2,0800	2,2400	2	2	469	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000	2	0	397	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	C	EUR	1,0500	1,1100	1,0500	4	1,1100	1,1200	1	10	799	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	38,0000	P	EUR	2,7600	2,7600	2,7600	1	2,7600	2,6000	3	1	414	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	1050	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	40,0000	P	EUR	4,2000	4,2000	4,2000	1	4,2000	4,1000	4	10	221	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	68	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900	6	0	80	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	20	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7900	9	0	54	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	50	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,7900	14	0	17	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,7900	19	0	40	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	61	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	5	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3600	9	0	51	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	65	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100	7	0	19	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600	0	0	174	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100	6	0	10	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	32,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8000	1	1	26	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	92	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	34,0000	P	EUR	1,3800	1,3800	1,3800	1	1,3800	1,3700	1	2	109	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	125	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	36,0000	P	EUR	2,3300	2,3300	2,3300	1	2,3300	2,2300	2	5	153	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	C	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2700	1	1	251	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	83	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	C	EUR	0,6400	0,6400	0,6400	1	0,6400	0,6200	1	2	135	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300	5	0	60	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	829	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6400	7	0	283	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	26	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4900	9	0	12	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4500	14	0	20	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-2-2019
O	NN	NN Group NV - Std Option	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4600	19	0	20	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3600	11	0	135	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	20	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3900				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	NN	NN Group NV - Std Option	20-12-2019	34,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,7300	2	1	30	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5400	3	0	97	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	191	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	237	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	14	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	C	EUR	0,7800	0,7800	0,7800	1	0,7800	0,8600	1	1	927	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2400	5	0	23	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	27	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6100	10	0	50	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4900	14	0	0	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NN	NN Group NV - Std Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4900	19	0	0	6-2-2019
F	NN6	NN Group - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3265	37	0	0	6-2-2019
F	NN6	NN Group - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3175	37	0	0	6-2-2019
F	NN6	NN Group - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	37,3060	37	0	0	6-2-2019
F	NN6	NN Group - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	36,3047	36	0	0	6-2-2019
F	NN6	NN Group - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5796	36	0	0	6-2-2019
F	NN6	NN Group - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,5584	36	0	0	6-2-2019
F	NN8	NN Group - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	0	6-2-2019
F	NN8	NN Group - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500	2	0	0	6-2-2019
F	NN8	NN Group - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	0	6-2-2019
F	NN8	NN Group - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	6-2-2019
F	NN8	NN Group - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	0	6-2-2019
F	NO6	Nokia OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3155	5	0	0	6-2-2019
F	NO6	Nokia OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2642	5	0	0	6-2-2019
F	NO6	Nokia OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2626	5	0	0	6-2-2019
F	NO6	Nokia OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2096	5	0	0	6-2-2019
F	NO6	Nokia OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1560	5	0	0	6-2-2019
F	NO6	Nokia OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1029	5	0	0	6-2-2019
F	NO8	Nokia - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
F	NO8	Nokia - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	0	6-2-2019
F	NO8	Nokia - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-2-2019
F	NO8	Nokia - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-2-2019
F	NO8	Nokia - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0172	30	0	0	6-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	30,0100	30	0	0	6-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,4009	28	0	0	6-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3844	28	0	0	6-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3647	28	0	0	6-2-2019
F	NR6	Nokian Renkaat OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	28,3477	28	0	0	6-2-2019
F	NS6	Neste Oyj - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,4521	84	0	0	6-2-2019
F	NS6	Neste Oyj - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	84,4318	84	0	0	6-2-2019
F	NS6	Neste Oyj - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,2660	83	0	0	6-2-2019
F	NS6	Neste Oyj - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,2178	83	0	0	6-2-2019
F	NS6	Neste Oyj - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	83,1598	83	0	0	6-2-2019
F	NS6	Neste Oyj - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	81,9707	82	0	0	6-2-2019
F	NS8	Neste Oyj - Dividend	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000	1	0	0	6-2-2019
F	NS8	Neste Oyj - Dividend	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-2-2019
F	NS8	Neste Oyj - Dividend	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-2-2019
F	NS8	Neste Oyj - Dividend	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-2-2019
F	NS8	Neste Oyj - Dividend	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200	1	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5000	9	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000	8	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000	6	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	8	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5000	4	0	1	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	188	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	59	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	29	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	25	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	11	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	11	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400	2	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000	5	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5000	7	0	0	6-2-2019
O	NSI	NSI NV Std Option	15-3-2019	26,0000	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	NSI	NSI NV Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	20	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	3	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	6	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500	4	0	34	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	30	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5900	3	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	10	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	C	EUR	1,4000	1,4500	1,4000	2	1,4500	1,7100	2	3	65	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200	0	0	107	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,4100	0	6	105	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200	1	0	4	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5100	5	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5100	7	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5200	13	0	5	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5200	18	0	11	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200	8	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300	4	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7200	3	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	3	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8900	2	1	2	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	C	EUR	0,7500	0,7500	0,7500	1	0,7500	1,1900	1	10	55	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	37,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,7100	1	1	1	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,6700	1	4	4	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900	1	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400	0	3	20	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700	3	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5500	5	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5300	7	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5000	12	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5000	10	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300	6	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	16	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100	4	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	34,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500	0	1	23	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9200	2	0	62	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	36,0000	P	EUR	1,3000	1,3000	1,2500	2	1,2500	1,0400	1	2	3	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6900	1	12	72	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400	2	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1800	0	1	1	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600	4	0	35	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5100	9	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5100	14	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	NSI	NSI NV Stnd Option	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5200	19	0	0	6-2-2019
F	NT6	Infinion Technologies AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,7982	20	0	0	6-2-2019
F	NT6	Infinion Technologies AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5234	20	0	0	6-2-2019
F	NT6	Infinion Technologies AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5174	20	0	0	6-2-2019
F	NT6	Infinion Technologies AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,5061	20	0	0	6-2-2019
F	NT6	Infinion Technologies AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4925	19	0	0	6-2-2019
F	NT6	Infinion Technologies AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,4809	19	0	0	6-2-2019
F	NV6	Novozymes B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	287,9667	288</			

Instrument Type*	Instrument Trading 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	OC6	OCI NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,2539		19	0	6-2-2019	
F	OC6	OCI NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1904		19	0	6-2-2019	
F	OC6	OCI NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,1292		19	0	6-2-2019	
F	OC6	OCI NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	19,0702		19	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2900		4	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	67	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	16,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0200		0	2	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	29	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400		2	0	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	17,5000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0600		0	1	38	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	2	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	113	6-2-2019	
O	OCI	OCI NV STND OPT	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	35	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	18,5000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1700		0	1	161	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,0000	C	EUR	0,4600	0,7000	0,4600	5	0,5000	0,5900		1	20	49	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,0000	P	EUR	0,3700	0,3700	0,3000	3	0,3000	0,3100		0	14	63	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,5000	C	EUR	0,2900	0,2900	0,2900	1	0,2900	0,3200		0	8	15	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	5	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,0000	C	EUR	0,1500	0,2000	0,1500	3	0,2000	0,1600		0	7	253	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	12	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	54	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	20,5000	P	EUR	1,3700	1,3700	1,3700	1	1,3700	1,3000		1	2	24	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	59	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,7600		2	1	14	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	2	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	32	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,0000	P	EUR	2,6000	2,6000	2,6000	1	2,6000	2,7300		3	1	4	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	5,7200		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	43	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	2	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	2	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7200		7	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200		8	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800		9	0	1	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3900		5	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	14,0000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	5	5	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	15,0000	P	EUR	0,1500	0,1500	0,1400	2	0,1400	0,1300		0	15	18	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	152	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	69	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	16,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300		3	0	0	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	14	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1300		2	0	1	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	17,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	23	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	14	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,0000	P	EUR	0,5000	0,5000	0,5000	2	0,5000	0,4300		0	12	96	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	C	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3700		1	5	5	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	18,5000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,6000		1	20	23	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	C	EUR	0,8500	1,1000	0,8500	2	1,1000	1,0900		1	3	87	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,0000	P	EUR	0,9000	1,0000	0,7500	4	0,7500	0,8200		1	13	151	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	1	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	19,5000	P	EUR	1,0500	1,0500	1,0500	1	1,0500	1,0600		1	10	10	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	C	EUR	0,5500	0,6500	0,5500	9	0,6500	0,6100		1	23	173	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	112	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	20	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	7	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,0000	C	EUR	0,3300	0,3300	0,3000	2	0,3000	0,4000		0	55	62	6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	21,000													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	OCI	OCI NV STND OPT	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7900		6	0	35 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	75 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	71 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	29 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7500		8	0	21 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	182 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400		9	0	254 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	102 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7400		10	0	36 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	86 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400		11	0	92 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	81 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7400		13	0	286 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7400		16	0	55 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7400		21	0	0 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	OCI	OCI NV STND OPT	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7400		26	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	34	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	64 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	2 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8000		1	2	3 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	18,5000	P	EUR	1,0000	1,0000	1,0000	1	1,0000	0,9700		1	1	11 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	C	EUR	1,3000	1,5000	1,3000	2	1,5000	1,4300		1	4	16 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,0000	P	EUR	1,3000	1,3000	1,1700	3	1,1700	1,1700		1	15	15 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	9 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	C	EUR	0,9500	0,9500	0,9200	3	0,9200	0,9800		1	11	26 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	10 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200		2	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	C	EUR	0,6000	0,7000	0,6000	2	0,7000	0,6400		1	7	50 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	10 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	30 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	40 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	1 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-2-2019
O	OCI	OCI NV STND OPT	18-4-2019	24,0000	P	EUR	5,0500	5,0500	5,0500	1	5,0500	4,9500		5	1	2 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3200		9	0	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4500		7	0	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5900		6	0	30 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	34	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	32 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	16,0000	P	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7100		1	5	186 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	20 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	17,0000	P	EUR	0,8500	0,8500	0,8500	2	0,8500	0,9300		1	9	52 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	C	EUR	2,3600	2,3600	2,3600	1	2,3600	2,4600		2	2	93 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	116 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	C	EUR	1,8000	1,9500	1,8000	8	1,8000	1,8700		2	77	135 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	19,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	3	27 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	C	EUR	1,3000	1,6000	1,3000	6	1,3500	1,4100		1	26	105 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	59 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	C	EUR	1,0000	1,1000	1,0000	2	1,1000	1,0800		1	6	177 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	18 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	C	EUR	0,7100	0,7100	0,6500	2	0,6500	0,8500		1	7	96 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	22,0000	P	EUR	3,5000	3,5000	3,5000	1	3,5000	3,6600		1	1	57 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	C	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6200		1	5	51 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0	185 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0	101 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	35 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	57 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	57 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	26	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	11 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	133	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0500		8	0	6 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	55	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0300		9	0	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	0 6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	29,0000	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	OCI	OCI NV STND OPT	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	OCI	OCI NV STND OPT	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,8400		26	0	0
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	3
O	OCI	OCI NV STND OPT	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	0
O	OCI	OCI NV STND OPT	20-9-2019	12,0000	P	EUR	0,4500	0,4500	0,4500	2	0,4500	0,3600		0	8	8
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	45
O	OCI	OCI NV STND OPT	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	106
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	3
O	OCI	OCI NV STND OPT	20-9-2019	16,0000	P	EUR	1,1000	1,1000	1,1000	3	1,1000	1,0900		1	5	56
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5300		3	3	3
O	OCI	OCI NV STND OPT	20-9-2019	17,0000	P	EUR	1,4000	1,4000	1,4000	3	1,4000	1,3800		1	9	11
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	C	EUR	2,9000	2,9000	2,9000	1	2,9000	2,8700		3	10	98
O	OCI	OCI NV STND OPT	20-9-2019	18,0000	P	EUR	1,8000	1,8000	1,7000	6	1,7000	1,7300		2	16	89
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	C	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3200		2	3	13
O	OCI	OCI NV STND OPT	20-9-2019	19,0000	P	EUR	2,2500	2,2500	2,0500	4	2,0500	2,1800		2	7	37
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	C	EUR	1,8500	2,0500	1,8000	7	2,0500	1,9300		2	15	118
O	OCI	OCI NV STND OPT	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	34
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	C	EUR	1,5500	1,5500	1,4500	2	1,4500	1,5300		2	4	12
O	OCI	OCI NV STND OPT	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	14
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	17
O	OCI	OCI NV STND OPT	20-9-2019	22,0000	P	EUR	4,2000	4,2000	4,1000	2	4,1000	4,0900		4	2	35
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	C	EUR	0,7000	0,9000	0,7000	2	0,9000	0,8400		1	18	19
O	OCI	OCI NV STND OPT	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7200		6	0	7
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	10
O	OCI	OCI NV STND OPT	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4700		7	0	0
F	OH6	Obracon Huarte Lain SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8619		1	0	0
F	OH6	Obracon Huarte Lain SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8617		1	0	0
F	OH6	Obracon Huarte Lain SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8614		1	0	0
F	OH6	Obracon Huarte Lain SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8609		1	0	0
F	OH6	Obracon Huarte Lain SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8404		1	0	0
F	OH6	Obracon Huarte Lain SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8399		1	0	0
F	OI6	Equinor - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	196,8087		197	0	0
F	OI6	Equinor - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,0401		195	0	0
F	OI6	Equinor - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	195,2930		195	0	0
F	OI6	Equinor - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	193,8556		194	0	0
F	OI6	Equinor - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	192,6433		193	0	0
F	OI6	Equinor - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	191,4008		191	0	0
F	OI8	Equinor - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OI8	Equinor - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OI8	Equinor - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OI8	Equinor - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OI8	Equinor - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8804		1	0	0
F	OK6	Orkla - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,5802		68	0	0
F	OK6	Orkla - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,6499		68	0	0
F	OK6	Orkla - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	67,7376		68	0	0
F	OK6	Orkla - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,3038		65	0	0
F	OK6	Orkla - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,5942		66	0	0
F	OK6	Orkla - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	65,8769		66	0	0
F	OM6	OMV AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2158		45	0	0
F	OM6	OMV AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,2049		45	0	0
F	OM6	OMV AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	45,1910		45	0	0
F	OM6	OMV AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,4153		43	0	0
F	OM6	OMV AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3852		43	0	0
F	OM6	OMV AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,3593		43	0	0
F	ON6	Continental AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,7372		138	0	0
F	ON6	Continental AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,7039		138	0	0
F	ON6	Continental AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	137,6616		138	0	0
F	ON6	Continental AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	133,0842		133	0	0
F	ON6	Continental AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,9915		133	0	0
F	ON6	Continental AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	132,9120		133	0	0
F	ON8	Continental - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	6
F	ON8	Continental - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0
F	ON8	Continental - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0
F	ON8	Continental - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0
F	ON8	Continental - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	0
F	OO6	Sonova Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,3236		183	0	0
F	OO6	Sonova Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,2489		183	0	0
F	OO6	Sonova Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	183,1561		183	0	0
F	OO6	Sonova Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	180,0438		180	0	0
F	OO6	Sonova Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,8648		180	0	0
F	OO6	Sonova Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	179,6598		180	0	0
O	ORD	ORDINA N.V.	15-2-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	0
O	ORD	ORDINA N.V.	15-2-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-2-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0
O	ORD	ORDINA N.V.	15-2-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-2-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	5
O	ORD	ORDINA N.V.	15-2-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0
O	ORD	ORDINA N.V.	15-2-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	0
O	ORD	ORDINA N.V.	15-2-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	50
O	ORD	ORDINA N.V.	15-2-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0
O	ORD	ORDINA N.V.	15-2-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55
O	ORD	ORDINA N.V.	15-2-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	312</

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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	ORD	ORDINA N.V.	20-9-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000	1	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	15	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	30	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300	0	0	25	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	13	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	532	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	858	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100	0	1	623	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	2263	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	16	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	512	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400	1	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	ORD	ORDINA N.V.	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5300	2	0	0	6-2-2019
F	OS8	Tod's - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	0	6-2-2019
F	OS8	Tod's - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	0	6-2-2019
F	OS8	Tod's - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-2-2019
F	OS8	Tod's - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-2-2019
F	OS8	Tod's - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	0	6-2-2019
F	OU6	Outotec OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7886	4	0	0	6-2-2019
F	OU6	Outotec OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7677	4	0	0	6-2-2019
F	OU6	Outotec OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7666	4	0	0	6-2-2019
F	OU6	Outotec OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7644	4	0	0	6-2-2019
F	OU6	Outotec OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7618	4	0	0	6-2-2019
F	OU6	Outotec OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	3,7595	4	0	0	6-2-2019
F	OV6	Novo Nordisk B - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	319,1631	319	0	0	6-2-2019
F	OV6	Novo Nordisk B - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	319,0579	319	0	0	6-2-2019
F	OV6	Novo Nordisk B - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,8031	314	0	0	6-2-2019
F	OV6	Novo Nordisk B - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	313,6423	314	0	0	6-2-2019
F	OV6	Novo Nordisk B - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,5077	311	0	0	6-2-2019
F	OV6	Novo Nordisk B - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	310,3761	310	0	0	6-2-2019
F	OY6	Assa Abloy B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,0352	188	0	0	6-2-2019
F	OY6	Assa Abloy B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	188,0144	188	0	0	6-2-2019
F	OY6	Assa Abloy B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	187,9805	188	0	0	6-2-2019
F	OY6	Assa Abloy B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,4148	184	0	0	6-2-2019
F	OY6	Assa Abloy B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,3514	184	0	0	6-2-2019
F	OY6	Assa Abloy B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	184,3252	184	0	0	6-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6346	58	0	0	6-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6207	58	0	0	6-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,6030	58	0	0	6-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	57,5697	58	0	0	6-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,5310	56	0	0	6-2-2019
F	PA6	Porsche Automobil Holding SE - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,4979	55	0	0	6-2-2019
F	PC6	Atlas Copco A - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,4307	245	0	0	6-2-2019
F	PC6	Atlas Copco A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,4035	245	0	0	6-2-2019
F	PC6	Atlas Copco A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	245,3593	245	0	0	6-2-2019
F	PC6	Atlas Copco A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,1231	242	0	0	6-2-2019
F	PC6	Atlas Copco A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	242,0398	242	0	0	6-2-2019
F	PC6	Atlas Copco A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	238,8559	239	0	0	6-2-2019
F	PD6	Prudential - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1548,3000	1548	0	0	6-2-2019
F	PD6	Prudential - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1549,4400	1549	0	0	6-2-2019
F	PD6	Prudential - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1512,7600	1513	0	0	6-2-2019
F	PD6	Prudential - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1515,2600	1515	0	0	6-2-2019
F	PD6	Prudential - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1501,0100	1501	0	0	6-2-2019
F	PD6	Prudential - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1504,8900	1505	0	0	6-2-2019
F	PD8	Prudential - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,6100	46	0	0	6-2-2019
F	PD8	Prudential - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-2-2019
F	PD8	Prudential - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-2-2019
F	PD8	Prudential - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-2-2019
F	PD8	Prudential - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,7000	46	0	0	6-2-2019
F	PF6	Petrofac - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,1100	559	0	0	6-2-2019
F	PF6	Petrofac - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	559,5200	560	0	0	6-2-2019
F	PF6	Petrofac - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	560,0000	560	0	0	6-2-2019
F	PF6	Petrofac - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	541,6200	542	0	0	6-2-2019
F	PF6	Petrofac - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	533,1700	533	0	0	6-2-2019
F	PF6	Petrofac - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	534,5500	535	0	0	6-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8668	34	0	11	6-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8587	34	0	0	6-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,8483	34	0	0	6-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0390	33	0	0	6-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,0160	33	0	0	6-2-2019
F	PH6	Philips NV Koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	32,9962	33	0	0	6-2-2019
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	6-2-2019
F	PH8	Philips Koninklijke - Dividend Future	18-12-2020	0,00												

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	PHA	Pharming Group - Std Option	18-4-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	700	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	259	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	179	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	0,9000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600		0	5	245	6-2-2019
O	PHA	Pharming Group - Std Option	18-4-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	81	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	402	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	200	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019	
O	PHA	Pharming Group - Std Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	111	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8700		7	0	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	360	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700		5	0	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	603	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	29,0000	P	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100		0	7	426	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	29,5000	C	EUR	4,4200	4,4600	4,4200	2	4,4600	4,3900		4	4	172	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	620	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	0	1296	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	30,0000	P	EUR	0,0200	0,0200	0,0200	2	0,0200	0,0100		0	12	3805	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	31,0000	C	EUR	2,6100	2,9900	2,6100	3	2,9400	2,9000		3	4	551	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	31,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0200		0	2	1063	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	32,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9200		2	1	903	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	32,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0500		0	1	626	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	32,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	32,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	100	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	33,0000	C	EUR	0,8300	1,1000	0,7700	8	1,0300	1,0000		1	30	1509	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	33,0000	P	EUR	0,1800	0,1800	0,1300	8	0,1300	0,1400		0	116	813	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	33,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	6	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	33,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	52	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,0000	C	EUR	0,3100	0,3900	0,2200	9	0,3500	0,3300		0	59	2148	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,0000	P	EUR	0,5400	0,6600	0,4000	10	0,4600	0,4600		0	115	450	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,5000	C	EUR	0,1900	0,2000	0,1900	2	0,2000	0,1500		0	2	98	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,0000	C	EUR	0,0700	0,0700	0,0700	3	0,0700	0,0600		0	56	363	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	171	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	35,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6600		2	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	283	6-2-2019	
O	PHI	Philips NV Koninklijke	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	71	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	8	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	80	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1300		6	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700		10	0	218	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	208	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	C	EUR	7,8500	7,8500	7,8500	1	7,8500	7,8800		8	19	98	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	406	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	53	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	339	6-2-2019	
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	C	EUR	5,9500	5,9500	5,9500	1	5,9500	5,9200		6	19	348	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1857	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	C	EUR	5,5000	5,5000	5,5000	1	5,5000	5,4200		5	21	119	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	227	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	C	EUR	4,8500	4,9700	4,8500	2	4,9700	4,9400		5	23	277	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	5	997	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	C	EUR	4,5600	4,5600	4,5600	1	4,5600	4,4500		4	1	345	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	761	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	C	EUR	4,0500	4,0500	4,0500	2	4,0500	3,9600		4	40	2600	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	30,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900		0	10	2219	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	C	EUR	3,0800	3,0800	3,0800	1	3,0800	3,0200		3	1	2886	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	31,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1600		0	10	1587	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	C	EUR	2,0200	2,1800	1,9000	15	2,1500	2,1500		2	262	2934	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	32,0000	P	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3000		0	1	3111	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	C	EUR	1,5000	1,5000	1,3400	3	1,4200	1,3800		1	12	968	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	33,0000	P	EUR	0,5500	0,6000	0,5300	5	0,5500	0,5300		1	11	307	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0000	C	EUR	0,7200	0,8400	0,6700	7	0,8400	0,7900		1	31	3598	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	34,0													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100	0	4	820	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600	8	0	21	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	369	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1600	11	0	139	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	104	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1600	16	0	223	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1600	21	0	30	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9400	7	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	2	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	5	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	36	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200	5	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	29,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1500	0	54	99	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	C	EUR	3,9800	3,9800	3,9800	1	3,9800	4,0800	4	1	156	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	30,0000	P	EUR	0,2500	0,2500	0,2500	2	0,2500	0,2300	0	2	193	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000	3	0	186	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	138	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	C	EUR	2,2200	2,5300	2,2200	3	2,4100	2,3900	2	59	276	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	32,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5500	1	1	349	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	C	EUR	1,7500	1,7500	1,7500	2	1,7500	1,6900	2	8	2749	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	33,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8500	1	1	164	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	C	EUR	1,1500	1,1700	1,0800	5	1,0800	1,1100	1	151	775	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600	1	0	115	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	C	EUR	0,7400	0,7400	0,7200	2	0,7200	0,6800	1	3	300	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	116	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	C	EUR	0,4200	0,4200	0,4200	2	0,4200	0,3900	0	25	276	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5500	3	0	8	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	83	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800	4	0	30	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800	6	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	126	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9200	10	0	148	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	90	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	C	EUR	8,9500	8,9500	8,9000	2	8,9000	8,9200	9	3	189	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	25,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1500	0	20	1204	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	113	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	26,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000	0	1	390	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0400	6	0	156	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	28,0000	P	EUR	0,3600	0,3700	0,3600	9	0,3700	0,3600	0	172	3095	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1200	5	0	36	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	29,0000	P	EUR	0,5200	0,5200	0,4700	3	0,4900	0,5000	1	12	370	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	C	EUR	4,3800	4,3800	4,2500	2	4,2500	4,2300	4	4	3782	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	30,0000	P	EUR	0,7200	0,7400	0,6800	9	0,6800	0,6900	1	63	5506	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	C	EUR	2,5300	2,7200	2,5300	7	2,6700	2,6500	3	38	1276	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	32,0000	P	EUR	1,3400	1,3600	1,2500	9	1,2500	1,2800	1	240	2473	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	C	EUR	1,4000	1,4900	1,3100	12	1,4400	1,4400	1	96	1155	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	34,0000	P	EUR	2,3200	2,4100	2,1500	7	2,2000	2,2300	2	20	1145	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	C	EUR	0,9000	1,0100	0,9000	2	1,0100	1,0000	1	28	1246	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	35,0000	P	EUR	3,0800	3,0800	3,0800	1	3,0800	2,8600	3	1	2391	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	C	EUR	0,6400	0,6800	0,6100	9	0,6700	0,6700	1	34	1854	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	36,0000	P	EUR	3,6800	3,7400	3,6800	2	3,7400	3,5900	4	21	474	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	864	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	1166	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	2146	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1300	7	0	260	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	209	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0800	9	0	141	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	501	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,0300	12	0	496	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	327	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0300	17	0	471	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PHI	Philips NV Koninklijke	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0300	22	0	429	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200	12	0	259	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	86	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	124	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	43	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	52	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	439	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1200	6	0	57	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	28,0000	P	EUR	0,6800	0,6800	0,6800	1	0,6800	0,6600	1	6	131	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2200	5	0	161	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	29,0000	P	EUR	0,8900	0,8900	0,8900	1	0,8900	0,8500	1	13	260	6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000	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	PHI	Philips NV Koninklijke	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	352 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	394 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5800		6	0	308 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	332 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3300		7	0	103 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	187 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1800		9	0	34 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	164 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	142 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0800		17	0	293 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	PHI	Philips NV Koninklijke	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0800		22	0	402 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8800		24	0	23 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	20 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	743 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	226 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	1832 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9200		12	0	603 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6905 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	348 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	24,0000	P	EUR	0,4000	0,4000	0,3900	5	0,3900	0,3900		0	35	8805 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0200		9	0	183 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	1912 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0700		8	0	410 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	26,0000	P	EUR	0,5900	0,5900	0,5900	1	0,5900	0,6000		1	1	1561 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2700		6	0	2128 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	28,0000	P	EUR	0,9800	0,9800	0,9800	1	0,9800	0,9400		1	2	2322 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4000		5	0	445 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	119 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	C	EUR	4,4300	4,4300	4,4300	1	4,4300	4,6100		5	5	1644 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	30,0000	P	EUR	1,4700	1,4700	1,4700	1	1,4700	1,4600		1	1	5093 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	C	EUR	3,2500	3,2700	3,2500	3	3,2700	3,2300		3	17	2760 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	32,0000	P	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1800		2	3	1205 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	C	EUR	2,1600	2,1900	2,1600	2	2,1900	2,1500		2	4	532 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	34,0000	P	EUR	3,2800	3,2800	3,1400	3	3,1400	3,1700		3	3	207 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	C	EUR	1,6800	1,7700	1,6800	7	1,6900	1,7300		2	40	7614 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	4148 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	C	EUR	1,3700	1,3700	1,3700	2	1,3700	1,3700		1	30	106 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200		4	0	69 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	C	EUR	0,4700	0,5100	0,4700	2	0,5100	0,5000		1	6	2671 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0	401 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	406 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2300		12	0	54 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	131 6-2-2019
O	PHI	Philips NV Koninklijke	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1600		17	0	658 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	70 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	79 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0400		9	0	147 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	25,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9300		1	1	43 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4700		6	0	29 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6400		2	0	159 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	87 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	211 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	188 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9300		5	0	173 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	120 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	66 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	56 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	0 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	23 6-2-2019
O	PHI	Philips NV Koninklijke	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0800		18	0	14 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,8700		24	0	1 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	151 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8700		19	0	3 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	164 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	181 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2371 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	99 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7500		1	1	1270 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	62 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	944 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1400		9	0	145 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2003 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2400		8	0	341 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	26,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	90 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	0 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	312 6-2-2019
O	PHI	Philips NV Koninklijke	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	217 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8900		19	0	36 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	384 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	393 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	468 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2900		9	0	332 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	25,0000	P	EUR	2,0500	2,0500	2,0500	1	2,0500	2,0500		2	1	205 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500		8	0	204 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	249 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	255 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	28,0000	P	EUR	3,1000	3,1000	3,1000	1	3,1000	3,1300		3	2	1955 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	679 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	30,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,0200		4	1	316 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	1007 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	2140 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	659 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8900		7	0	705 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	584 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5500		11	0	327 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	225 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3500		19	0	129 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	28 6-2-2019
O	PHI	Philips NV Koninklijke	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,0800		29	0	0 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9200		14	0	172 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	465 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	152 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	206 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3700		9	0	215 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	340 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0500		6	0	433 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	30,0000	P	EUR	5,0000	5,0000	4,9500	3	4,9500	5,0100		5	3	802 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	C	EUR	3,8600	3,8600	3,8600	1	3,8600	3,8400		4	1	1042 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	2706 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	C	EUR	3,5100	3,5100	3,5100	1	3,5100	3,4900		3	20	129 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		9	0	76 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	423 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7200		12	0	120 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	448 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	50,0000	P	EUR	20,3500	20,3500	20,3500	1	20,3500	20,3800		20	1	141 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3400		0	5	31 6-2-2019
O	PHI	Philips NV Koninklijke	16-12-2022	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,9300		30	0	36 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	9 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	20,0000	P	EUR	1,7500	1,7500	1,7200	2	1,7200	1,7400		2	13	163 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2500		10	0	20 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	24,0000	P	EUR	3,0000	3,0000	3,0000	3	3,0000	3,0500		3	15	25 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	79 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	59 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	172 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	330 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2800		4	0	25 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	35,0000	P	EUR	9,0500	9,0500	9,0500	1	9,0500	9,0700		9	3	17 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,8200		3	20	162 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	40,0000	P	EUR	12,7500	12,7500	12,7500	1	12,7500	12,7700		13	1	36 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	38 6-2-2019
O	PHI	Philips NV Koninklijke	15-12-2023	50,0000	P	EUR	21,4000	21,4500	21,4000	2	21,4500	21,3000		21	2	57 6-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7361		42	0	0 6-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7260		42	0	0 6-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	41,7132		42	0	0 6-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,7095		41	0	0 6-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6811		41	0	0 6-2-2019
F	PL6	Fuchs Petrolub AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	40,6568		41	0	0 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600		7	0	0 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	55	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600		6	0	0 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	38	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	1 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	33	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600		4	0	0 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7600		4	0	15 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	241	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700		3	0	14 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	19,5000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300		0	1	152 6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	20,0000	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	PLT	Signify - Stock Option	15-2-2019	22,0000	P	EUR	0,1200	0,1200	0,1200	1	0,1200	0,2000	0	1	160	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	22,5000	C	EUR	0,6900	0,7500	0,6900	2	0,7500	0,5900	1	2	240	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	22,5000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,3500	0	1	9	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,0000	C	EUR	0,4500	0,5200	0,3200	7	0,4200	0,3300	0	33	188	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,0000	P	EUR	0,3900	0,5700	0,3900	6	0,5700	0,5900	1	15	113	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,5000	C	EUR	0,2200	0,2300	0,2200	2	0,2300	0,1800	0	60	169	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	23,5000	P	EUR	0,6900	0,6900	0,6900	1	0,6900	0,9400	1	2	16	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	24,0000	C	EUR	0,1100	0,1500	0,1100	2	0,1500	0,0900	0	2	52	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500	1	0	25	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	19	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	75	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2700	3	0	1	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	63	6-2-2019
O	PLT	Signify - Stock Option	15-2-2019	27,0000	P	EUR	4,0400	4,0400	4,0400	1	4,0400	4,2600	4	1	16	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	62	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	2	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	97	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7400	6	0	0	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600	5	0	16	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0200	0	2	134	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700	4	0	0	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	18,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	53	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8000	4	0	25	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	72	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3300	3	0	1	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	19,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	16	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	C	EUR	3,2000	3,2000	3,0200	2	3,0200	2,8700	3	3	358	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,0000	P	EUR	0,1300	0,1400	0,1300	21	0,1400	0,1300	0	209	1089	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300	2	0	24	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	15	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100	2	0	68	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	137	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	20	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	21,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3900	0	1	5	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	C	EUR	1,3500	1,4000	1,3500	3	1,4000	1,2800	1	4	175	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	219	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	15	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	22,5000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,7400	1	10	20	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	C	EUR	0,8300	0,9200	0,7000	6	0,7000	0,7100	1	19	3138	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,0000	P	EUR	0,8800	0,9400	0,7800	8	0,9400	0,9800	1	181	163	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	0	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	23,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	C	EUR	0,4200	0,4800	0,4200	5	0,4800	0,3600	0	7	801	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	24,0000	P	EUR	1,4000	1,4000	1,3600	3	1,3600	1,6300	2	142	381	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	299	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4400	2	0	370	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	211	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400	3	0	226	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	34	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000	4	0	21	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	246	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800	5	0	82	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	87	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700	7	0	55	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PLT	Signify - Stock Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,2700	12	0	5	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100	5	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	3	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	25	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	8	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	20,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000	2	0	10	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8400	2	0	10	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	21,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	28	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100	2	0	66	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,0000	P	EUR	0,6000	0,6900	0,6000	3	0,6900	0,7900	1	27	28	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	72	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	22,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	23,0000	C	EUR	0,9900	0,9900	0,9900	1	0,9900	0,9700	1	25	70	

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PLT	Signify - Stock Option	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	0	6-2-2019
O	PLT	Signify - Stock Option	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500	3	0	0	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	1	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	15	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	39	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	C	EUR	7,1500	7,1500	7,1500	1	7,1500	6,7700	7	2	37	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	16,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1700	0	1	356	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	29	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	107	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600	4	0	4	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	1072	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	152	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	20,0000	P	EUR	0,8200	0,8200	0,8200	1	0,8200	0,9000	1	25	315	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	C	EUR	2,5600	2,5600	2,5600	1	2,5600	2,3700	2	4	162	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	21,0000	P	EUR	1,2100	1,2100	1,1000	7	1,1000	1,2900	1	176	488	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	C	EUR	1,9000	2,0300	1,9000	3	1,9000	1,7500	2	17	278	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	22,0000	P	EUR	1,7000	1,8000	1,6000	4	1,8000	1,8000	2	13	204	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	C	EUR	1,2600	1,3500	1,2600	4	1,3500	1,2400	1	13	144	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100	2	0	171	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	C	EUR	0,9800	0,9800	0,9800	1	0,9800	0,8400	1	3	138	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	24,0000	P	EUR	2,9200	2,9200	2,9200	1	2,9200	3,1000	3	20	303	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	C	EUR	0,6100	0,6100	0,6100	1	0,6100	0,5500	1	1	394	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800	4	0	207	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3600	0	1	122	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	26,0000	P	EUR	4,5400	4,5400	4,5400	1	4,5400	4,7300	5	1	336	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	91	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5700	7	0	393	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	6	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	30,0000	P	EUR	8,0500	8,0500	8,0500	1	8,0500	8,5100	9	2	170	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PLT	Signify - Stock Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4600	13	0	397	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7400	11	0	0	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	2	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	9	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	22	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	27	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8900	5	0	23	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	19	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	30	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	19,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9400	1	1	115	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	C	EUR	3,3000	3,5000	3,3000	5	3,5000	3,2300	3	5	207	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	20,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2800	1	10	151	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	76	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	21,0000	P	EUR	1,6400	1,6900	1,5700	9	1,6500	1,6900	2	186	1041	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	C	EUR	1,9200	1,9200	1,9200	1	1,9200	1,9400	2	4	86	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	22,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,2100	2	1	20	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	C	EUR	1,5000	1,6000	1,5000	3	1,5000	1,4500	1	25	71	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	23,0000	P	EUR	2,7000	2,7000	2,6600	3	2,6600	2,8000	3	41	75	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	C	EUR	1,1700	1,2100	1,1700	2	1,2100	1,0600	1	2	111	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	24,0000	P	EUR	3,2900	3,4600	3,1800	5	3,4600	3,4600	3	19	258	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	C	EUR	0,7900	0,7900	0,7900	1	0,7900	0,7600	1	2	3	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	0	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	C	EUR	0,6200	0,6200	0,6200	1	0,6200	0,5400	1	1	70	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	26,0000	P	EUR	4,8000	4,8000	4,8000	2	4,8000	4,9800	5	11	84	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	0	58	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7400	7	0	45	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
O	PLT	Signify - Stock Option	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100	9	0	0	6-2-2019
F	PM6	Banco BPM - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7403	2	0	0	6-2-2019
F	PM6	Banco BPM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7398	2	0	0	6-2-2019
F	PM6	Banco BPM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,7393	2	0	0	6-2-2019
F	PM6	Banco BPM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6883	2	0	0	6-2-2019
F	PM6	Banco BPM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6871	2	0	0	6-2-2019
F	PM6	Banco BPM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,6861	2	0	0	6-2-2019
F	PM8	Banco BPM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
F	PM8	Banco BPM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
F	PM8	Banco BPM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
F	PM8	Banco BPM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
F	PM8	Banco BPM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
F	PN6	PostNL NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2698	2	0	0	6-2-2019
F	PN6	PostNL NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,2692	2	0	30000	6-2-2019
F	PN6	PostNL NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1385	2	0	0	6-2-2019
F	PN6	PostNL NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,1373	2	0	0	6-2-2019
F	PN6	PostNL NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0958	2	0	0	6-2-2019
F	PN6	PostNL NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0946	2	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	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 Date
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	196	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	1,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	48	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	201	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	543	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	1769	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	679	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,2000	C	EUR	0,0900	0,0900	0,0800	5	0,0900	0,1000	0	185	1204	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,2000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0300	0	25	2027	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,3000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0600	0	25	1668	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,3000	P	EUR	0,0900	0,0900	0,0900	1	0,0900	0,0900	0	1	1783	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,4000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0300	0	1	522	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	1039	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1569	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	648	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	172	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400	0	0	46	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	508	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	171	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	13	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300	1	0	5	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-2-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	605	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	30	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700	1	0	950	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	2000	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	2	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000	1	0	17	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1084	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	37	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	1,9000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0400	0	1	196	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	C	EUR	0,3000	0,3200	0,3000	2	0,3200	0,3300	0	8	5838	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2706	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	697	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	389	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	C	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	10	2222	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,2000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200	0	3	6395	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	C	EUR	0,1300	0,1300	0,1300	4	0,1300	0,1400	0	0	2563	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	202	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	1165	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	2516	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	C	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0700	0	5	4219	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1496	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	C	EUR	0,0500	0,0500	0,0500	5	0,0500	0,0500	0	300	2966	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	493	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	1484	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600	1	0	1949	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	4140	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	1586	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3962	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,2000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9500	1	1	1489	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	8466	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400	1	0	2146	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3278	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	3,6000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3400	1	5	351	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	624	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	1004	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	20	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2300	2	0	191	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	2	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900	1	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	21	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	3	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	283	6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	0	6-2-2019
O	PNL	PostNL N.V Stnd														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	16 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	26 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-4-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	2 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	813 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1295 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	59 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	5	6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	1401 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	1,8000	P	EUR	0,1200	0,1200	0,1200	2	0,1200	0,1200		0	200	826 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	C	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3700		0	5	6986 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	2660 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2500		0	1	3473 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	2346 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	C	EUR	0,1700	0,1700	0,1500	5	0,1600	0,1700		0	50	3426 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	1368 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	C	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1400		0	10	3672 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,5000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5000		1	3	3603 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	2373 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	1196 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	1760 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	2243 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	10	12982 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,0000	P	EUR	0,9500	0,9500	0,9500	1	0,9500	0,9200		1	10	8241 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	1853 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1100		1	0	1633 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	8900 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	321 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	5879 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	0	4637 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	471 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	3,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	3412 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	4403 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,0000	P	EUR	1,9000	1,9100	1,9000	2	1,9100	1,8800		2	6	2870 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	794 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	2286 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1398 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	914 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 6-2-2019
O	PNL	PostNL N.V Stnd Option	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8700		4	0	3095 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	3	6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	15 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,5000	P	EUR	0,1100	0,1100	0,1100	2	0,1100	0,1000		0	5	2140 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	20 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	600 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	1256 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	337 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	3477 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700		0	2	2098 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	1024 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	708 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	C	EUR	0,2100	0,2100	0,2100	1	0,2100	0,2100		0	15	2824 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	1348 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	2971 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	1436 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1600		0	2	1293 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,6000	P	EUR	0,6700	0,6700	0,6700	1	0,6700	0,6600		1	50	692 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	1468 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	2016 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	3820 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	781 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	644 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	892 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	81 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	3,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	5740 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	51 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400		2	0	218 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4200		2	0	157 6-2-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	179 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	802 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	8587 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,0000	P	EUR	0,3300	0,3300	0,3200	3	0,3200	0,3200		0	42	2963 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	2534 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	664 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1665 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	295 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	C	EUR	0,2000	0,2300	0,2000	5	0,2300	0,2200		0	67	7476 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	2661 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	10 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	2,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	9780 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,0000	P	EUR	1,0600	1,0600	1,0600	1	1,0600	1,0300		1	3	9295 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	7185 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	3,5000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4900		1	5	5246 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	5764 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	4038 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	372 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	1220 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	36 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	1681 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	100 6-2-2019
O	PNL	PostNL N.V Stnd Option	20-12-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	6419 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	134 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	425 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	486 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	736 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	C	EUR	0,4600	0,4600	0,4600	3	0,4600	0,4700		0	25	7650 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	2468 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	C	EUR	0,2900	0,2900	0,2900	2	0,2900	0,2800		0	250	5743 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	5713 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5987 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1800		1	0	5860 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	1403 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	3,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	5415 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	619 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,0000	P	EUR	2,1200	2,1200	2,1200	1	2,1200	2,0900		2	4	1807 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	335 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	317 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	236 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	25 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5500		4	0	991 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	120 6-2-2019
O	PNL	PostNL N.V Stnd Option	19-6-2020	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0400		4	0	5420 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0	33 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	592 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	575 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	1,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	537 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	C	EUR	0,4800	0,4800	0,4800	1	0,4800	0,4800		0	5	2491 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,0000	P	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5400		1	10	1383 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3200		0	3	589 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	2,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	250 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	180 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	3,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3100		1	0	1140 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0 6-2-2019
O	PNL	PostNL N.V Stnd Option	18-12-2020	4,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,2000		2	2	2 6-2-2019
F	PP6	Partners Group Holding - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	695,4000		695	0	0 6-2-2019
F	PP6	Partners Group Holding - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	695,1166		695	0	0 6-2-2019
F	PP6	Partners Group Holding - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	694,7644		695	0	0 6-2-2019
F	PP6	Partners Group Holding - Stock Future	21-6-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	673,9701		674	0	0 6-2-2019
F	PP6	Partners Group Holding - Stock Future	20-9-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	673,3014		673	0	0 6-2-2019
F	PP6	Partners Group Holding - Stock Future	20-12-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	672,5341		673	0	0 6-2-2019
F	PR6	Pearson - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	927,9800		928	0	0 6-2-2019
F	PR6	Pearson - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	928,6600		929	0	0 6-2-2019
F	PR6	Pearson - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	917,4600		917	0	0 6-2-2019
F	PR6	Pearson - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	918,9800		919	0	0 6-2-2019
F	PR6	Pearson - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	915,7600		916	0	0 6-2-2019
F	PR6	Pearson - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	918,1200		918	0	0 6-2-2019
F	PR8	Pearson - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	28,0000		28	0	0 6-2-2019
F	PR8	Pearson - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 6-2-2019
F	PR8	Pearson - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 6-2-2019
F	PR8	Pearson - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 6-2-2019
F	PR8	Pearson - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	29,0000		29	0	0 6-2-2019
F	PS6	ProSieben Sat 1 Media AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,5236		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
F	PT6	Petroleum Geo-Services - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,6578	21	0	0	6-2-2019
F	PT6	Petroleum Geo-Services - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,7467	21	0	0	6-2-2019
F	PV8	BPER Banca - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	0	6-2-2019
F	PV8	BPER Banca - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	0	6-2-2019
F	PV8	BPER Banca - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
F	PV8	BPER Banca - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
F	PV8	BPER Banca - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
F	PY6	Prysmian SpA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1184	19	0	0	6-2-2019
F	PY6	Prysmian SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1138	19	0	0	6-2-2019
F	PY6	Prysmian SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,1077	19	0	0	6-2-2019
F	PY6	Prysmian SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6471	19	0	0	6-2-2019
F	PY6	Prysmian SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6341	19	0	0	6-2-2019
F	PY6	Prysmian SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	18,6229	19	0	0	6-2-2019
F	QA6	John Wood Group - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,1100	546	0	0	6-2-2019
F	QA6	John Wood Group - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,5100	547	0	0	6-2-2019
F	QA6	John Wood Group - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	546,9900	547	0	0	6-2-2019
F	QA6	John Wood Group - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	547,8900	548	0	0	6-2-2019
F	QA6	John Wood Group - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	549,2500	549	0	0	6-2-2019
F	QA6	John Wood Group - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	550,6700	551	0	0	6-2-2019
F	QC6	Enel SpA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1836	5	0	125	6-2-2019
F	QC6	Enel SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1823	5	0	0	6-2-2019
F	QC6	Enel SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1807	5	0	0	6-2-2019
F	QC6	Enel SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,1777	5	0	0	6-2-2019
F	QC6	Enel SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0172	5	0	0	6-2-2019
F	QC6	Enel SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	5,0142	5	0	0	6-2-2019
F	QC8	ENEL - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	0	6-2-2019
F	QC8	ENEL - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
F	QD6	ENI SpA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8588	15	0	0	6-2-2019
F	QD6	ENI SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8552	15	0	0	6-2-2019
F	QD6	ENI SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8505	15	0	0	6-2-2019
F	QD6	ENI SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4271	14	0	0	6-2-2019
F	QD6	ENI SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,4171	14	0	0	6-2-2019
F	QD6	ENI SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,9787	14	0	0	6-2-2019
F	QD8	ENI - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
F	QE8	Snam ex-event package - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	200	6-2-2019
F	QF6	Atlantia SpA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0083	21	0	0	6-2-2019
F	QF6	Atlantia SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	21,0032	21	0	0	6-2-2019
F	QF6	Atlantia SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9965	21	0	0	6-2-2019
F	QF6	Atlantia SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9846	21	0	0	6-2-2019
F	QF6	Atlantia SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,9699	21	0	0	6-2-2019
F	QF6	Atlantia SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,3875	20	0	0	6-2-2019
F	QF8	Atlantia - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,5700	1	0	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
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	0	6-2-2019
F	QG6	Saipem SpA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1547	4	0	0	6-2-2019
F	QG6	Saipem SpA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1536	4	0	0	6-2-2019
F	QG6	Saipem SpA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1523	4	0	0	6-2-2019
F	QG6	Saipem SpA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	0	6-2-2019
F	QG6	Saipem SpA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1471	4	0	0	6-2-2019
F	QG6	Saipem SpA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	4,1446	4	0	0	6-2-2019
F	QH6	Andritz AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1959	44	0	0	6-2-2019
F	QH6	Andritz AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	44,1852	44	0	0	6-2-2019
F	QH6	Andritz AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,5219	43	0	0	6-2-2019
F	QH6	Andritz AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,4973	42	0	0	6-2-2019
F	QH6	Andritz AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,4677	42	0	0	6-2-2019
F	QH6	Andritz AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	42,4423	42	0	0	6-2-2019
F	QI6	Carlsberg B - Stock Future	15-2-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	778,5101	779	0	0	6-2-2019
F	QI6	Carlsberg B - Stock Future	15-3-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,2538	760	0	0	6-2-2019
F	QI6	Carlsberg B - Stock Future	18-4-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	760,0011	760	0	0	6-2-2019
F	QI6	Carlsberg B - Stock Future	21-6-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,6116	760	0	0	6-2-2019
F	QI6	Carlsberg B - Stock Future	20-9-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	759,2840	759	0	0	6-2-2019
F	QI6	Carlsberg B - Stock Future	20-12-2019	0,0000	DKK	0,0000	0,0000	0,0000	0,0000	-	0,0000	758,9611	759	0	0	6-2-2019
F	QK6	Swisscom - Stock Future	15-2-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,4333	463	0	0	6-2-2019
F	QK6	Swisscom - Stock Future	15-3-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	463,2445	463	0	0	6-2-2019
F	QK6	Swisscom - Stock Future	18-4-2019	0,0000	CHF	0,0000	0,0000	0,0000	0,0000	-	0,0000	441,0146	441	0	0	6-2-2019
F	QK6	Swisscom - Stock Future														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
F	QL6	Sulzer - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,4479		89	0	6-2-2019	
F	QL6	Sulzer - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,3590		89	0	6-2-2019	
F	QL6	Sulzer - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	89,2572		89	0	6-2-2019	
F	QM6	Schindler Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,5690		216	0	6-2-2019	
F	QM6	Schindler Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	215,4811		215	0	6-2-2019	
F	QM6	Schindler Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,8734		211	0	6-2-2019	
F	QM6	Schindler Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,6284		211	0	6-2-2019	
F	QM6	Schindler Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,4186		210	0	6-2-2019	
F	QM6	Schindler Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	210,1786		210	0	6-2-2019	
F	QN6	SGS - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2444,6483		2445	0	6-2-2019	
F	QN6	SGS - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2443,6521		2444	0	6-2-2019	
F	QN6	SGS - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2364,4417		2364	0	6-2-2019	
F	QN6	SGS - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2361,6927		2362	0	6-2-2019	
F	QN6	SGS - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2359,3423		2359	0	6-2-2019	
F	QN6	SGS - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	2356,6522		2357	0	6-2-2019	
F	QN8	SGS - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	6-2-2019	
F	QN8	SGS - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	76,0000		76	0	6-2-2019	
F	QN8	SGS - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	6-2-2019	
F	QN8	SGS - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	6-2-2019	
F	QN8	SGS - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	78,0000		78	0	6-2-2019	
F	QO6	Swiss Re - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,7261		97	0	6-2-2019	
F	QO6	Swiss Re - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,6867		97	0	6-2-2019	
F	QO6	Swiss Re - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	96,6377		97	0	6-2-2019	
F	QO6	Swiss Re - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,2707		91	0	6-2-2019	
F	QO6	Swiss Re - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,1804		91	0	6-2-2019	
F	QO6	Swiss Re - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	91,0766		91	0	6-2-2019	
F	QO8	Swiss Re - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,2000		5	0	6-2-2019	
F	QO8	Swiss Re - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	6-2-2019	
F	QO8	Swiss Re - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-2-2019	
F	QO8	Swiss Re - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-2-2019	
F	QO8	Swiss Re - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	6-2-2019	
F	QR6	ABB (SEK) - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,6858		180	0	6-2-2019	
F	QR6	ABB (SEK) - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,6659		180	0	6-2-2019	
F	QR6	ABB (SEK) - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	179,6336		180	0	6-2-2019	
F	QR6	ABB (SEK) - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,2416		172	0	6-2-2019	
F	QR6	ABB (SEK) - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,1826		172	0	6-2-2019	
F	QR6	ABB (SEK) - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	172,1585		172	0	6-2-2019	
F	Q78	AZA - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019	
F	Q78	AZA - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-2-2019	
F	Q78	AZA - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-2-2019	
F	Q78	AZA - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-2-2019	
F	Q78	AZA - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0750		0	0	6-2-2019	
F	QU8	Bankia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	6-2-2019	
F	QU8	Bankia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	6-2-2019	
F	QU8	Bankia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	6-2-2019	
F	QU8	Bankia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	6-2-2019	
F	QU8	Bankia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1104		0	0	6-2-2019	
F	RA6	Randstad NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0959		44	0	6-2-2019	
F	RA6	Randstad NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,0853		44	0	6-2-2019	
F	RA6	Randstad NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2721		42	0	6-2-2019	
F	RA6	Randstad NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2476		42	0	6-2-2019	
F	RA6	Randstad NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,2182		42	0	6-2-2019	
F	RA6	Randstad NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	42,1929		42	0	6-2-2019	
F	RA8	Randstad NV - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6-2-2019	
F	RA8	Randstad NV - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6-2-2019	
F	RA8	Randstad NV - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6-2-2019	
F	RA8	Randstad NV - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6-2-2019	
F	RA8	Randstad NV - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5878,3000		5878	0	6-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5882,6000		5883	0	6-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5787,6800		5788	0	6-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5797,2300		5797	0	6-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5737,5800		5738	0	6-2-2019	
F	RB6	Reckitt Benckiser Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5752,4000		5752	0	6-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	6-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	6-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	6-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	6-2-2019	
F	RB8	Reckitt Benckiser Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	173,0000		173	0	6-2-2019	
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	197	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	22,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	601	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	450	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1948	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	3242	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3615	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	474	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	24,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	3451	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	25,0000	C	EUR	3,0200	3,0200									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,6000	C	EUR	1,2700	1,2700	1,2700	1	1,2700	1,3900		1	150	200	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,6000	P	EUR	0,0900	0,0900	0,0600	8	0,0600	0,0700		0	549	1520	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,8000	C	EUR	1,1400	1,1400	1,1400	3	1,1400	1,1900		1	5	10	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	26,8000	P	EUR	0,1300	0,1300	0,0700	18	0,0700	0,0800		0	29	1537	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,0000	C	EUR	0,8900	1,0600	0,8000	46	1,0400	1,0000		1	376	22233	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,0000	P	EUR	0,1500	0,1800	0,1000	40	0,1000	0,1100		0	3937	6326	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,2000	C	EUR	0,7200	0,7200	0,6800	3	0,7000	0,8100		1	33	40	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,2000	P	EUR	0,2400	0,2400	0,1500	4	0,1600	0,1500		0	115	170	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,4000	C	EUR	0,5400	0,6900	0,4800	20	0,6600	0,6300		1	20	51	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,4000	P	EUR	0,3000	0,3000	0,1800	5	0,1800	0,2100		0	25	39	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,5000	C	EUR	0,5100	0,6000	0,4100	20	0,5900	0,5600		1	442	8027	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,5000	P	EUR	0,3500	0,3600	0,2200	17	0,2300	0,2500		0	896	2962	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,6000	C	EUR	0,3800	0,4400	0,3800	3	0,4400	0,4700		0	10	65	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,6000	P	EUR	0,3500	0,3600	0,2700	5	0,2700	0,2900		0	79	81	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,8000	C	EUR	0,3100	0,3800	0,2300	16	0,3800	0,3400		0	37	493	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	27,8000	P	EUR	0,5500	0,5700	0,3800	11	0,3800	0,4000		0	443	441	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,0000	C	EUR	0,1600	0,2600	0,1500	44	0,2400	0,2300		0	169	37249	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,0000	P	EUR	0,7000	0,7000	0,4900	14	0,5000	0,5400		1	756	1840	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,2000	C	EUR	0,1400	0,1700	0,1000	35	0,1500	0,1400		0	65	763	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	40	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,4000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,0800		0	3	52	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,6000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500		0	10	6	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	28,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	781	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	29,0000	P	EUR	1,6000	1,6000	1,5500	3	1,5500	1,4200		1	4	809	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	30,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	1	416	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	30,0000	P	EUR	2,6000	2,6000	2,3700	4	2,3700	2,4200		2	29	1548	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-2-2019	32,0000	P	EUR	4,4800	4,4800	4,4800	1	4,4800	4,4200		4	20	339	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	32	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1739	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	274	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	20,0000	P	EUR	0,0200	0,0200	0,0200	5	0,0200	0,0200		0	788	4776	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	1907	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	22,0000	P	EUR	0,0300	0,0400	0,0300	10	0,0400	0,0400		0	578	11689	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	741	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	23,0000	P	EUR	15,0400	0,0500	0,0400	12	0,0500	0,0500		0	1783	9603	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	C	EUR	3,9000	3,9000	3,8500	2	3,8500	3,9700		4	4	1467	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,0000	P	EUR	0,0700	0,0700	0,0500	37	0,0600	0,0600		0	2325	19113	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	200	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	24,5000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0700		0	3	5245	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	C	EUR	2,9000	2,9900	2,8400	5	2,9900	2,9800		3	50	2432	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,0000	P	EUR	0,1000	0,1000	0,0800	9	0,0900	0,0900		0	161	21155	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	C	EUR	2,2600	2,3600	2,2600	3	2,3600	2,4800		2	113	2853	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	25,5000	P	EUR	0,1100	0,1100	0,1100	1	0,1100	0,1100		0	1	9664	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	C	EUR	1,7900	2,0400	1,7900	12	2,0400	1,9900		2	101	8507	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,0000	P	EUR	0,1700	0,1800	0,1300	22	0,1400	0,1400		0	440	26326	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	C	EUR	1,3900	1,5300	1,3900	4	1,5300	1,5000		2	51	2508	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	26,5000	P	EUR	0,2400	0,2700	0,2100	7	0,2100	0,2100		0	96	3166	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	C	EUR	0,8600	1,1000	0,8600	39	1,0600	1,0400		1	447	9303	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,0000	P	EUR	0,4000	0,4200	0,3200	31	0,3200	0,3300		0	1381	11474	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	C	EUR	0,6000	0,6300	0,5400	11	0,6300	0,6600		1	623	2602	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	27,5000	P	EUR	0,6100	0,6500	0,4800	56	0,4800	0,5200		1	2454	2924	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	C	EUR	0,3200	0,4000	0,3100	36	0,3900	0,3800		0	509	29157	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,0000	P	EUR	0,8500	0,9500	0,7500	16	0,7600	0,7800		1	208	10613	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	C	EUR	0,2000	0,2200	0,1700	9	0,2200	0,2000		0	76	106	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	28,5000	P	EUR	1,1000	1,1000	1,1000	1	1,1000	1,1200		1	1	1	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	C	EUR	0,1100	0,1200	0,1100	5	0,1200	0,1100		0	13	3614	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	29,0000	P	EUR	1,6500	1,6500	1,5000	4	1,5000	1,5300		2	17	5539	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	C	EUR	0,0300	0,0300	0,0300	4	0,0300	0,0300		0	100	12310	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	30,0000	P	EUR	2,5500	2,5700	2,5500	2	2,5700	2,4400		2	3	1894	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	C	EUR	15,0100	0,0100	0,0100	2	0,0100	0,0100		0	91	2519	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	2708	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2259	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000		6	0	360	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2043	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	408	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	524	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4000		12	0	179	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1953	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	332	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	22,0000	P	EUR	0,0700	0,0700	0,0700	24	0,0700	0,0600		0	1610	1905	6-2-2019
O	RD																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	26,5000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4400	0	3	483	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	C	EUR	1,1100	1,1900	1,0600	6	1,1900	1,1900	1	41	4984	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,0000	P	EUR	0,6900	0,6900	0,6000	12	0,6000	0,6000	1	139	378	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	C	EUR	0,7800	0,9000	0,7800	5	0,9000	0,8800	1	131	2631	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	27,5000	P	EUR	0,9100	0,9100	0,8500	2	0,8500	0,8000	1	6	194	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	C	EUR	0,5500	0,6300	0,5400	19	0,6300	0,6300	1	170	17969	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,0000	P	EUR	1,1600	1,1600	1,0800	12	1,0800	1,0600	1	361	443	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	C	EUR	0,4000	0,4500	0,3700	11	0,4400	0,4300	0	87	135	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	C	EUR	0,2500	0,3000	0,2500	10	0,3000	0,2900	0	84	408	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	6	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100	0	1	138	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	30,0000	P	EUR	2,7000	2,7000	2,5200	8	2,5200	2,5400	3	17	21	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4500	4	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600	13	0	110	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1699	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600	10	0	101	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	631	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9600	8	3	422	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	4425	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600	7	0	416	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	21,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,0900	0	2	2057	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	735	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	22,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1300	0	55	2470	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800	5	0	145	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	23,0000	P	EUR	0,1800	0,1800	0,1800	1	0,1800	0,1900	0	10	6963	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	C	EUR	3,7800	4,0000	3,7800	2	4,0000	3,9800	4	2	932	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	24,0000	P	EUR	0,2900	0,3000	0,2700	6	0,3000	0,2700	0	75	12270	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	C	EUR	2,8500	3,0000	2,8500	6	3,0000	3,0000	3	12	1109	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	25,0000	P	EUR	0,4500	0,4700	0,4100	14	0,4100	0,4300	0	1021	4975	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	C	EUR	2,0300	2,0300	1,9600	4	1,9600	2,1000	2	15	4588	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	26,0000	P	EUR	0,7200	0,7300	0,7000	10	0,7300	0,6700	1	292	14216	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	C	EUR	1,2600	1,2800	1,2200	9	1,2500	1,3600	1	61	8572	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	27,0000	P	EUR	1,0800	1,1000	1,0200	6	1,0200	1,0400	1	67	6218	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	C	EUR	0,7700	0,8500	0,7500	32	0,8400	0,8400	1	572	16500	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	28,0000	P	EUR	1,6600	1,7100	1,5700	14	1,5800	8551	507	507	62	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	C	EUR	0,4500	0,5000	0,4100	20	0,4900	0,4700	0	2236	625	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	29,0000	P	EUR	2,3600	2,3900	2,3600	7	2,3800	2,2400	2	314	3011	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	C	EUR	0,2200	0,2500	0,2200	5	0,2500	0,2500	0	27	25002	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	30,0000	P	EUR	3,0200	3,0200	3,0200	1	3,0200	3,0400	3	1	4837	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2698	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8600	5	0	739	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	4902	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100	8	0	1052	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	16887	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	40,0000	P	EUR	13,0500	13,0500	13,0500	1	13,0500	12,8100	13	10	639	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8600	18	0	227	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700	10	0	144	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	342	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700	8	0	230	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	479	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700	6	0	639	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	22,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2600	0	3	2385	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	C	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9800	4	100	1167	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	24,0000	P	EUR	0,5600	0,5600	0,5300	5	0,5300	0,5300	1	28	7249	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	C	EUR	2,9200	3,0000	2,9200	3	2,9500	3,0500	3	222	1067	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	25,0000	P	EUR	0,8200	0,8300	0,7500	8	0,7600	0,7700	1	114	6380	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	C	EUR	2,1000	2,1400	2,1000	2	2,1400	2,2100	2	3	1065	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	26,0000	P	EUR	1,1500	1,2000	1,1200	8	1,1500	1,1000	1	110	3902	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	C	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5500	2	2	3316	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	27,0000	P	EUR	2,1600	1,6200	1,6100	2	1,6200	1,5500	2	5	1171	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	C	EUR	0,9600	1,0700	0,9500	21	1,0700	1,0400	1	373	4689	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	28,0000	P	EUR	2,2200	2,2200	2,1600	2	2,1600	2,1200	2	7	1083	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	C	EUR	0,6400	0,6900	0,6300	4	0,6900	0,6700	1	21	1881	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	438	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	C	EUR	0,3900	0,4000	0,3800	5	0,3800	0,4200	0	130	16610	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	30,0000	P	EUR	3,6400	3,6400	3,6300	5	3,6300	3,5700	4	190	1255	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	10164	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3300	5	0	637	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	126	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2300	8	0	251	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2100	13	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-9-2													

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	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9700		12	0	60 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	591 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9700		11	0	215 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	17,0000	P	EUR	0,1000	0,1000	0,1000	1	0,1000	0,1000		0	1	1125 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	380 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	2227 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9700		9	0	255 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	3018 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	C	EUR	7,9000	7,9000	7,9000	3	7,9000	7,9700		8	4	1241 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	18230 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	49 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	6925 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	C	EUR	5,8000	5,9500	5,8000	2	5,9500	5,9700		6	2	1492 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	22,0000	P	EUR	0,4600	0,4700	0,4500	8	0,4500	0,4500		0	66	24152 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	C	EUR	4,9200	4,9200	4,9200	1	4,9200	4,9900		5	4	2699 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	23,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6000	0,6200		1	4	10770 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	C	EUR	3,8200	4,0500	3,8000	4	4,0500	4,0100		4	103	3050 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	24,0000	P	EUR	0,8500	0,8900	0,8300	10	0,8400	0,8400		1	50	20621 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	C	EUR	2,9800	3,1600	2,9800	4	3,1600	3,0900		3	15	15360 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	25,0000	P	EUR	1,2000	1,2100	1,1100	10	1,1100	1,1400		1	89	16509 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	C	EUR	2,2500	2,3400	2,1500	15	2,3400	2,3100		2	1385	15018 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	26,0000	P	EUR	1,6100	1,6100	1,5600	6	1,6000	1,5400		2	7	10638 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	C	EUR	1,6100	1,6400	1,5800	7	1,6400	1,7000		2	22	2298 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	27,0000	P	EUR	2,0700	2,0900	2,0000	3	2,0000	2,0300		2	111	2689 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	C	EUR	1,1700	1,2400	1,1300	26	1,2200	1,2100		1	260	23148 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	28,0000	P	EUR	2,7300	2,7300	2,6900	7	2,6900	2,6300		3	288	6500 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	C	EUR	0,8000	0,8600	0,7700	25	0,8400	0,8400		1	515	2421 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3100		3	0	938 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	C	EUR	0,5500	0,5800	0,5100	16	0,5700	0,5700		1	286	23935 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	30,0000	P	EUR	4,0200	4,0200	4,0200	1	4,0200	4,0700		4	1	6080 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	C	EUR	0,2300	0,2600	0,2300	2	0,2600	0,2500		0	15	5289 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	32,0000	P	EUR	5,9000	5,9000	5,9000	2	5,9000	5,8000		6	11	1281 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	12807 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6300		9	0	3031 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	100	8432 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	40,0000	P	EUR	13,7000	13,7000	13,7000	1	13,7000	13,5800		14	5	2469 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1766 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	20-12-2019	50,0000	P	EUR	23,5500	23,5500	23,5500	1	23,5500	23,5800		24	1	4699 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	80 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	20 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9700		8	0	334 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	43 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	498 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	22,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8700		1	1	645 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	0 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	76 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	C	EUR	3,9000	3,9700	3,8200	3	3,9700	4,0300		4	4	708 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	24,0000	P	EUR	1,4800	1,4800	1,4800	2	1,4800	1,4700		1	2	2321 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	C	EUR	3,1100	3,1200	3,1100	2	3,1200	3,2000		3	8	144 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8700		2	0	699 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	C	EUR	2,3200	2,3900	2,3200	4	2,3900	2,5000		3	6	934 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	26,0000	P	EUR	2,4000	2,4000	2,3600	9	2,3600	2,3600		2	291	1007 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	C	EUR	1,4100	1,5000	1,4100	4	1,5000	1,4900		1	4	484 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	28,0000	P	EUR	3,5600	3,6300	3,5600	3	3,6300	3,5400		4	61	772 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	C	EUR	0,8200	0,8400	0,8200	2	0,8400	0,8400		1	14	617 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	30,0000	P	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0200		5	1	230 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	C	EUR	0,1700	0,1700	0,1700	3	0,1700	0,1800		0	60	142 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4500		9	0	90 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3500		14	0	105 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9600		18	0	2 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	10,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0500		0	1	1591 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9600		16	0	8 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	703 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	772 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2250 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	23 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	2280 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9700		10	0	444 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	2072 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	C	EUR	8,0000	8,0000	8,0000	1	8,0000	7,9700		8	2	779 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	4117 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	150 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	21,0000	P	EUR	1,0700	1,0700	1,0500	3	1,0500	1,0500		1	3	1143 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	C	EUR	5,9500	6,0500	5,9500	2	6,0500	5,9800		6	2	800 6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	22,0000	P	EUR	1,3800	1,3800	1,3200	5	1,3200	1,3400		1	24	8546 6

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	28,0000	P	EUR	4,4400	4,5000	4,4400	5	4,4800	4,3500		4	190	6935	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	C	EUR	1,0000	1,0000	1,0000	2	1,0000	1,0300		1	23	25432	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8700		6	0	11968	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	C	EUR	0,6000	0,6200	0,5800	4	0,6200	0,6100		1	54	1884	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	456	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	3815	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200		10	0	2403	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	5195	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0500		15	0	1949	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2429	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,0600		25	0	1661	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	19	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	1217	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9600		12	0	0	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000		1	0	924	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	42	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	18,0000	P	EUR	1,0000	1,0000	0,9800	7	0,9800	0,9800		1	7	7479	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	234	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	20,0000	P	EUR	1,5600	1,5600	1,5600	1	1,5600	1,5200		2	1	4073	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	13	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	21,0000	P	EUR	1,9200	1,9200	1,9200	1	1,9200	1,8700		2	1	957	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	442	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1958	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	C	EUR	5,0500	5,0500	5,0500	2	5,0500	5,0000		5	7	2101	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	3376	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	1019	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	1202	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3600		3	0	7730	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700		4	0	2535	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	6986	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	26,0000	P	EUR	4,4100	4,4100	4,4100	2	4,4100	4,3700		4	4	3969	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	C	EUR	1,8200	1,9200	1,8200	9	1,9000	1,8600		2	33	4810	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	28,0000	P	EUR	5,8000	5,8200	5,7500	17	5,8000	5,7400		6	309	3698	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	C	EUR	1,1800	1,2200	1,1800	3	1,2100	1,2600		1	50	16610	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	1650	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8500		1	1	1773	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9500		9	0	382	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	C	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4600		0	1	4105	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	121	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	7470	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	40,0000	P	EUR	16,4500	16,4500	16,4500	1	16,4500	16,4300		16	1	185	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	690	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3500		26	0	525	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0	58	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	15,0000	P	EUR	0,8300	0,8300	0,8300	1	0,8300	0,8100		1	3	1641	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9600		10	0	13	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	1748	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	C	EUR	7,9000	7,9000	7,9000	1	7,9000	7,9600		8	3	333	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	20,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,2500		2	1	3271	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	108	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6700		3	0	315	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	C	EUR	5,8000	6,0500	5,8000	2	6,0500	5,9800		6	7	1201	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	22,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1300		3	2	495	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	1280	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6600		4	0	97	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	C	EUR	3,9700	4,1700	3,9500	5	4,1700	4,1500		4	6	5202	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	24,0000	P	EUR	4,3000	4,3000	4,3000	1	4,3000	4,2300		4	3	1337	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	C	EUR	3,3500	3,4600	3,3000	8	3,4600	3,4100		3	21	10617	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	25,0000	P	EUR	4,9000	4,9000	4,8200	2	4,8200	4,8500		5	17	2824	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	C	EUR	2,7800	2,7800	2,7300	5	2,7800	2,8500		3	20	6167	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	26,0000	P	EUR	5,5500	5,5600	5,4500	8	5,4500	5,5300		6	40	2815	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3800		2	0	1942	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1900		6	0	1574	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	C	EUR	1,9200	2,0200	1,9200	7	2,0200	2,0100		2	53	5815	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	28,0000	P	EUR	6,9500	7,0300	6,9400	19	7,0000	6,9400		7	734	1634	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	C	EUR	1,3300	1,3700	1,3100	16	1,3600	1,3900		1	55	4262	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	30,0000	P	EUR	8,6500	8,6500	8,6500	1	8,6500	8,5700		9	2	1092	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	C	EUR	0,9300	0,9500	0,9200	11	0,9500	0,9800		1	11	1058	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2000		10	0	255	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	C	EUR	0,5200	0,5700	0,5200	13	0,5700	0,5800		1	19	559	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	35,0000	P	EUR	12,8500	12,8500	12,8500	1	12,8500	12,9000		13	8	180	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	C	EUR	0,2200	0,2300	0,2200	7	0,2300	0,2500		0	13	1864	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6500		18	0	633	6-2-2019
O	RD	Royal Dutch Shell 'A' Shares	16-12-2022	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6203	6-2-20

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400		5	0	183 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	200 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	127 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	239 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	11 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	360 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	278 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	245 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	194 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	19,0000	P	EUR	0,6400	0,6400	0,6400	1	0,6400	0,7000		1	3	139 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	270 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	115 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	101 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	3 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8300		5	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	78 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8300		7	0	21 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1	1 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5200		6	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5900		4	0	11 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	115 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	C	EUR	2,8200	2,8200	2,8200	1	2,8200	2,6700		3	10	30 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	112 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	252 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	25 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	1087 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	1041 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	182 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800		2	0	79 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3300		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	21,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900		2	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	10 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	22,0000	P	EUR	3,0000	3,0000	3,0000	1	3,0000	3,1200		3	10	32 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	166 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9800		7	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	6,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	47 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	6 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	121 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	24 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5200		8	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	92 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	75 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	379 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500		6	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	304 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	803 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	1014 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		5	0	28 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	298 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	311 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	1266 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6300		4	0	842 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3800		0	1	306 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	276 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	16,2600	P	EUR	0,4000	0,4000	0,4000	1	0,4000	0,4200		0	1	117 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500		3	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	17,0000	P	EUR	0,5600	0,5600	0,5600	1	0,5600	0,5700		1	2	2 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	0	366 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	18,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	23	321 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	63 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,0000	P	EUR	1,1600	1,1600	1,1600	1	1,1600	1,2500		1	1	123 6-2-2019
O	REN	RELX (EUR) - Stock Option	20-12-2019	19,5100	C	EUR	1,1700	1,1700	1,1400	2	1,1400	1,0400				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	REN	RELX (EUR) - Stock Option	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0700		5	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	6-2-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	301	6-2-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0300		7	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5500		10	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5500		8	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5500		7	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	1	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		0	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	12	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6100		5	0	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	10	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	4	6-2-2019	
O	REN	RELX (EUR) - Stock Option	19-6-2020	16,0000	P	EUR	0,6500	0,6700	0,6500	5	0,6700	0,6800		1	5	14	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2200		2	0	104	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	51	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	61	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	5	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7900		4	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	67	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	20	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	252	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	75	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	387	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6600		5	0	17	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	226	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	C	EUR	3,9600	3,9600	3,9600	1	3,9600	3,8200		4	2	432	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	190	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4100		2	0	129	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	87	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	599	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	146	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	176	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1600		4	0	70	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	68	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	209	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5300		12	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	125	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500		6	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	21	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0	113	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	15,0000	P	EUR	1,2200	1,2200	1,2200	1	1,2200	1,2300		1	5	217	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	C	EUR	4,0700	4,0700	4,0700	1	4,0700	4,0400		4	25	211	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	961	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7600		3	0	247	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	18,0000	P	EUR	2,3500	2,3800	2,3500	2	2,3800	2,4400		2	15	740	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	263	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0	186	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	C	EUR	1,1300	1,1300	1,1300	1	1,1300	1,1200		1	2	2	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	0	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	297	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4200		7	0	197	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	7	6-2-2019
O	REN	RELX (EUR) - Stock Option	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	59	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5200		12	0	4	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	4	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5200		10	0	16	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	63	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6900		6	0	70	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3300		1	0	83	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9000		5	0	247	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	182	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	C	EUR	4,2500	4,2500	4,2500	1	4,2500	4,1900		4	1	150	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	16,0000	P	EUR	2,1100	2,1200	2,0000	8	2,1200	2,0900		2	73	116	6-2-2019
O	REN	RELX (EUR) - Stock Option	16-12-2022	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	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	9 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	C	EUR	3,2700	3,2700	3,2700	1	3,2700	3,2000		3	25	100 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	18,0000	P	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5700		4	1	92 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3200		2	0	93 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	20,0000	P	EUR	4,7000	4,9300	4,7000	19	4,9300	4,8300		5	2201	2201 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	10 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6500		9	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	0 6-2-2019
O	REN	RELX (EUR) - Stock Option	15-12-2023	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0700		13	0	0 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	6,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0200		13	0	0 6-2-2019
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	45	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7700		10	0	2 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	9,7500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	315	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200		7	0	3 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	290	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2500		5	0	797 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	14,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	314	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	49 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	225	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000		3	0	64 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	16,2600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	94	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	34 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	19,5100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	43 6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	10	6-2-2019
O	REO	RELX (EUR) - Stock Option OLD	20-12-2019	22,7600	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8900		4	105	6-2-2019
F	RH6	Rheinmetall AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5314		93	0	0 6-2-2019
F	RH6	Rheinmetall AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,5090		93	0	0 6-2-2019
F	RH6	Rheinmetall AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	92,4806		92	0	0 6-2-2019
F	RH6	Rheinmetall AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,4275		90	0	0 6-2-2019
F	RH6	Rheinmetall AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3646		90	0	0 6-2-2019
F	RH6	Rheinmetall AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	90,3106		90	0	0 6-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2578		23	0	0 6-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2522		23	0	0 6-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2451		23	0	0 6-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2316		23	0	0 6-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2154		23	0	0 6-2-2019
F	RK6	Rhoen-Klinikum AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,2015		23	0	0 6-2-2019
F	RL6	RELX (GBX) - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1715,8400		1716	0	0 6-2-2019
F	RL6	RELX (GBX) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1717,0900		1717	0	0 6-2-2019
F	RL6	RELX (GBX) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1718,5800		1719	0	0 6-2-2019
F	RL6	RELX (GBX) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1692,3800		1692	0	0 6-2-2019
F	RL6	RELX (GBX) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1683,5700		1684	0	0 6-2-2019
F	RL6	RELX (GBX) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1687,9200		1688	0	0 6-2-2019
F	RL8	RELX (GBX) - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	43,0000		43	0	0 6-2-2019
F	RL8	RELX (GBX) - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	45,5000		46	0	0 6-2-2019
F	RL8	RELX (GBX) - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 6-2-2019
F	RL8	RELX (GBX) - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 6-2-2019
F	RL8	RELX (GBX) - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	47,0000		47	0	0 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1100		14	0	10 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100		12	0	0 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	7	6-2-2019
O	RND	RANDSTAD NV	15-2-2019	34,0000	C	EUR	9,9500	9,9500	9,9500	1	9,9500	10,1100		10	10	23 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	65	6-2-2019
O	RND	RANDSTAD NV	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0	9 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	197	6-2-2019
O	RND	RANDSTAD NV	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100		7	0	1 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	68	6-2-2019
O	RND	RANDSTAD NV	15-2-2019	38,0000	C	EUR	6,0000	6,0000	6,0000	1	6,0000	6,1400		6	2	94 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	108	6-2-2019
O	RND	RANDSTAD NV	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	106 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	39,0000	P	EUR	15,0900	0,0900	0,0900	1	0,0900	0,0700		0	9	145 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2200		4	0	356 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	40,0000	P	EUR	0,1400	0,1400	0,1100	4	0,1100	0,1100		0	12	269 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	41,0000	C	EUR	3,3100	3,3700	3,3100	3	3,3200	3,2800		3	13	156 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	41,0000	P	EUR	0,2300	0,2300	0,2300	5	0,2300	0,1900		0	16	280 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	42,0000	C	EUR	2,4100	2,5000	2,3700	5	2,4300	2,4300		2	14	327 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	42,0000	P	EUR	0,4000	0,4000	0,3300	7	0,3300	0,3400		0	19	1142 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	43,0000	C	EUR	1,6800	1,7500	1,6800	6	1,7500	1,6600		2	36	458 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	43,0000	P	EUR	0,6000	0,6800	0,5600	6	0,5600	0,5700		1	16	350 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	44,0000	C	EUR	1,0500	1,1100	1,0100	14	1,0300	1,0500		1	42	519 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	44,0000	P	EUR	1,0600	1,0600	0,9100	6	0,9100	0,9500		1	12	35 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	45,0000	C	EUR	0,5500	0,6400	0,5500	19	0,5900	0,6000		1	98	312 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	45,0000	P	EUR	1,4800	1,4800	1,4800	1	1,4800	1,5000		2	1	42 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	46,0000	C	EUR	0,3000	0,3400	0,3000	3	0,3400	0,3100		0	12	196 6-2-2019
O	RND	RANDSTAD NV	15-2-2019	46,0000	P	EUR	2,3000	2,3000	2,2000	6	2,2000	2,2200		2	7	30

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RND	RANDSTAD NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1400		12	0	0 6-2-2019
O	RND	RANDSTAD NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 40 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0 173 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0 238 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1900		8	0 11 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 100 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0 2 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 51 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2400		6	0 91 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0 102 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0 7 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0 103 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	39,4300	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9100		5	1 352 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	39,4300	P	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2300		0	1 307 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3800		4	0 29 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0 113 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	41,0000	C	EUR	3,5100	3,5200	3,5100	2	3,5200	3,5200		4	3 43 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0 70 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	42,0000	C	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7200		3	1 312 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	42,0000	P	EUR	0,6900	0,6900	0,6100	3	0,6100	0,6200		1	3 259 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	43,0000	C	EUR	1,9900	2,0400	1,9900	2	2,0400	2,0100		2	6 62 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	43,0000	P	EUR	1,0000	1,0000	0,9100	2	0,9100	0,9200		1	2 62 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	44,3500	C	EUR	1,1700	1,2800	1,1700	4	1,2800	1,2300		1	45 486 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	44,3500	P	EUR	1,5700	1,6000	1,5700	2	1,6000	1,4900		1	2 235 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	45,3400	C	EUR	0,8500	0,8500	0,8200	4	0,8200	0,8100		1	55 845 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	45,3400	P	EUR	2,0600	2,0600	2,0000	3	2,0000	2,0600		2	7 271 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	47,3100	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3100		0	10 313 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0 328 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	49,2800	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	4 411 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	49,2800	P	EUR	5,3700	5,3700	5,3700	1	5,3700	5,3100		5	1 145 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0 529 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2100		7	0 360 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 600 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,1500		9	0 262 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 271 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0 226 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 84 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	57,1700	P	EUR	15,0000	0,0000	0,0000	-	0,0000	13,0900		13	0 86 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 250 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0 70 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 36 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0 30 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0 19 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 10 6-2-2019	
O	RND	RANDSTAD NV	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0 50 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0 20 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0 14 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2100		6	0 20 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0 116 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	40,0000	C	EUR	4,4600	4,4600	4,4600	1	4,4600	4,4300		4	3 30 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0 165 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	41,0000	C	EUR	3,4900	3,4900	3,4900	1	3,4900	3,6000		4	15 100 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700		1	0 127 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200		3	0 502 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	42,0000	P	EUR	1,6800	1,6800	1,6400	3	1,6400	1,6800		2	22 98 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0 218 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	43,0000	P	EUR	2,2900	2,2900	2,2900	3	2,2900	2,1800		2	13 107 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500		2	0 70 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	44,0000	P	EUR	2,7300	2,7300	2,7300	1	2,7300	2,7900		3	10 29 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	45,0000	C	EUR	1,1300	1,1300	1,0600	5	1,1000	1,0700		1	29 72 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	45,0000	P	EUR	3,4200	3,4200	3,4200	1	3,4200	3,4800		3	10 32 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	46,0000	C	EUR	0,7000	0,7100	0,7000	2	0,7100	0,7200		1	5 120 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	46,0000	P	EUR	4,3700	4,3700	4,2000	2	4,2000	4,2800		4	15 54 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	48,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1 25 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100		6	0 136 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0 0 6-2-2019	
O	RND	RANDSTAD NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9100		8	0 151 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0 0 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 35 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0 89 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0 97 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0 328 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 70 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0 179 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	34,5000	P	EUR	0,4300	0,4300	0,4300	1	0,4300	0,4300		0	1 892 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2100		8	0 120 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0 90 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	38,0000	C	EUR	6,4000	6,4000	6,4000	2	6,4000	6,3100		6	21 134 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0 723 6-2-2019	
O	RND	RANDSTAD NV	21-6-2019	39,4300	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	RND	RANDSTAD NV	21-6-2019	44,3500	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6400		4	2	877 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	225 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3000		4	0	209 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,6800		1	3	365 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	47,3100	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,7900		6	1	207 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	676 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	49,2800	P	EUR	7,4500	7,4500	7,4500	1	7,4500	7,4900		7	1	683 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2000		0	2	444 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	51,2500	P	EUR	9,2500	9,3000	9,2500	2	9,3000	9,3100		9	2	207 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	1015 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	97 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	794 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	275 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	119 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,1600		13	0	98 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	61 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,1100		15	0	38 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	1213 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,0600		17	0	211 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	59 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	45 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 6-2-2019
O	RND	RANDSTAD NV	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	97 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1200		18	0	0 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1200		16	0	100 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	23 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	362 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	53 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1900		10	0	2 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	34 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	C	EUR	9,2500	9,2500	9,2500	1	9,2500	9,2100		9	4	283 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	126 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	61 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	16 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	20 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	50 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	39 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	40,0000	P	EUR	2,0800	2,0800	2,0800	1	2,0800	2,1700		2	10	112 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	C	EUR	3,4100	3,4100	3,4100	1	3,4100	3,3800		3	12	206 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	42,0000	P	EUR	2,9900	2,9900	2,9900	1	2,9900	3,0000		3	3	89 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	C	EUR	2,2500	2,2500	2,2500	1	2,2500	2,2900		2	2	339 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	44,0000	P	EUR	4,0100	4,0100	4,0100	1	4,0100	4,0600		4	3	135 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	C	EUR	1,5200	1,5200	1,4500	4	1,4900	1,4900		1	20	149 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	178 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	26 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7900		7	0	33 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	C	EUR	0,5800	0,5800	0,5800	1	0,5800	0,5900		1	1	62 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	109 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	15 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	30 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	52 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8900		18	0	10 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	RND	RANDSTAD NV	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,8400		28	0	0 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,1000		18	0	48 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	26,0000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2700		0	4	10 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,1000		16	0	170 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	19 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	C	EUR	14,1500	14,1500	14,1500	1	14,1500	14,1100		14	2	306 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	283 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	96 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	178 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3600		8	0	134 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	36,0000	P	EUR	1,5500	1,5500	1,5500	1	1,5500	1,4700		1	1	45 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	12 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	45 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	238 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	39,4300	P	EUR	2,5800	2,5800	2,5800	1	2,5800	2,5000		3	2	977 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	C	EUR	3,7500	3,7500	3,7300	3	3,7300	3,8300		4	3	221 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	42,0000	P	EUR	3,7100	3,7100	3,7100	1	3,7100	3,5900		4	1	71 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	C	EUR	2,6100	2,6100	2,6100	1	2,6100	2,6600		3	2	663 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	634 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	C	EUR	1,9500	2,0500	1,9500	3	2,0000	2,0200		2	3	31 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	7 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	C	EUR	1,1300	1,1300	1,1000	4	1,1200	1,1300		1	8	709 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	417 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	C	EUR	0,4500	0,4500	0,4200	6	0,4500	0,4500		0	13	670 6-2-2019
O	RND	RANDSTAD NV	20-12-2019	54,2100	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	RND	RANDSTAD NV	19-6-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	0 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400		1	0	23 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1400		14	0	147 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	443 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	79 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	106 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	189 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	39,4300	P	EUR	4,2100	4,2100	4,2100	1	4,2100	4,1000		4	2	750 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	C	EUR	3,2000	3,2000	3,2000	1	3,2000	3,2200		3	1	201 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	278 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	C	EUR	1,5400	1,5400	1,5400	1	1,5400	1,6000		2	2	796 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	49,2800	P	EUR	10,5500	10,5500	10,5500	1	10,5500	10,4000		10	50	118 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	C	EUR	0,7700	0,7700	0,7700	1	0,7700	0,7400		1	1	83 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	208 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	139 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	270 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 6-2-2019
O	RND	RANDSTAD NV	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	163 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,1100		19	0	30 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8300		1	0	11 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1900		14	0	10 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	30,0000	P	EUR	1,6500	1,6500	1,6500	1	1,6500	1,6700		2	5	50 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5600		10	0	17 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	53 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9800		6	0	52 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	33 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,5300		4	10	62 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	45,0000	P	EUR	8,0000	8,0000	8,0000	2	8,0000	8,0500		8	2	52 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9500		2	0	73 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6200		12	0	51 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	2 6-2-2019
O	RND	RANDSTAD NV	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3600		20	0	0 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	80 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	126 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9100		5	0	228 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	355 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	83	0 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	44,3500	P	EUR	15,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	199 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	21 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	45,3400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	99 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	311 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	47,3100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	68 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	238 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100		5	0	117 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	210 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	51,2500	P	EUR	7,2500	7,2500	7,2500	1	7,2500	7,2100		7	5	372 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	510 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	53,2200	P	EUR	9,3000	9,3000	9,3000	1	9,3000	9,1500		9	10	264 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	335 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	55,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1200		11	0	82 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	89 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	57,1700	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,0900		13	0	26 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	93 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0600		15	0	60 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,9100		25	0	30 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,7800		35	0	0 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	10 6-2-2019
O	RNO	RANDSTAD NV OLD	15-3-2019	88,7100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	44,6400		45	0	50 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600		10	0	22 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	77 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0400		5	0	315 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	39,4300	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3600		1	1	661 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	149 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6400		4	0	1079 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300		1	0	30 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	45,3400	P	EUR	4,2200	4,2200	4,2200	1	4,2200	4,3000		4	15	305 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	240 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	47,3100	P	EUR	5,7000	5,7000	5,7000	1	5,7000	5,7900		6	10	46 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	708 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4900		7	0	501 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	237 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	51,2500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3100		9	0	162 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	14 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	53,2200	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,2400		11	0	70 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	841 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	249 6-2-2019
O	RNO	RANDSTAD NV OLD</														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	RNO	RANDSTAD NV OLD	21-6-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8900		27	0	31 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	55 6-2-2019
O	RNO	RANDSTAD NV OLD	21-6-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6900		37	0	97 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	81 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	63 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	84 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	707 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	275 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8400		5	0	505 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	774 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2900		8	0	255 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	C	EUR	0,4500	0,4500	0,4500	-	0,4500	0,4500		0	8	481 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	54,2100	P	EUR	12,4500	12,4500	12,4500	-	12,4500	12,5700		13	10	412 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	C	EUR	0,1600	0,1600	0,1600	-	0,1600	0,1800		0	6	646 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,2400		17	0	359 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	154 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	68,9900	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,9400		27	0	28 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	79 6-2-2019
O	RNO	RANDSTAD NV OLD	20-12-2019	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,8400		37	0	69 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8600		10	0	13 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	34,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2600		2	0	39 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	8 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	39,4300	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	52 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	33 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	44,3500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500		7	0	73 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	0	408 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	49,2800	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4000		10	0	39 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400		1	0	86 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	54,2100	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400		15	0	93 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	79 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	59,1400	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2400		19	0	95 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15 6-2-2019
O	RNO	RANDSTAD NV OLD	19-6-2020	78,8500	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,7100		39	0	65 6-2-2019
F	RO6	Rentokil Initial - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	357,4700		357	0	0 6-2-2019
F	RO6	Rentokil Initial - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	357,7300		358	0	0 6-2-2019
F	RO6	Rentokil Initial - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,9800		355	0	0 6-2-2019
F	RO6	Rentokil Initial - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	355,5700		356	0	0 6-2-2019
F	RO6	Rentokil Initial - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	354,9800		355	0	0 6-2-2019
F	RO6	Rentokil Initial - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	355,9000		356	0	0 6-2-2019
F	RP6	Repsol SA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3686		15	0	0 6-2-2019
F	RP6	Repsol SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3649		15	0	0 6-2-2019
F	RP6	Repsol SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	15,3601		15	0	0 6-2-2019
F	RP6	Repsol SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8213		15	0	0 6-2-2019
F	RP6	Repsol SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8110		15	0	0 6-2-2019
F	RP6	Repsol SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,8021		15	0	0 6-2-2019
F	RP8	Repsol - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
F	RP8	Repsol - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
F	RP8	Repsol - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
F	RP8	Repsol - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
F	RP8	Repsol - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6178		24	0	0 6-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6121		24	0	0 6-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,6048		24	0	0 6-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6612		23	0	0 6-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6455		23	0	0 6-2-2019
F	RQ6	Raiffeisen Bank International AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,6320		23	0	0 6-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	0 6-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	18-12-2020	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	0 6-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	17-12-2021	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	0 6-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	16-12-2022	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
F	RQ8	Raiffeisen Bank International - Dividend Future	15-12-2023	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	0 6-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	909,5200		910	0	0 6-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	910,1900		910	0	0 6-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	910,9700		911	0	0 6-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	21-6-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	905,3700		905	0	0 6-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-9-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	907,6200		908	0	0 6-2-2019
F	RR6	Rolls-Royce Holdings - Stock Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	905,1500		905	0	0 6-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	20-12-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,9000		12	0	0 6-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	18-12-2020	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	12,6000		13	0	0 6-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	17-12-2021	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 6-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	16-12-2022	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 6-2-2019
F	RR8	Rolls-Royce Holdings - Dividend Future	15-12-2023	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,0000		13	0	0 6-2-2019
F	RV6	Rio Tinto - Stock Future	15-2-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4299,3500		4299	0	0 6-2-2019
F	RV6	Rio Tinto - Stock Future	15-3-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4160,5600		4161	0	0 6-2-2019
F	RV6	Rio Tinto - Stock Future	18-4-2019	0,0000	GBX	0,0000	0,0000	0,0000	0,0000	-	0,0000	4164,1700		4164	0	0 6-2-2019
F	RV6	Rio Tinto - Stock Future	21-6-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date		
F	RW6	RWE AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,4962		21	0	6-2-2019		
F	RW6	RWE AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7841		21	0	6-2-2019		
F	RW6	RWE AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7696		21	0	6-2-2019		
F	RW6	RWE AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,7572		21	0	6-2-2019		
F	RW8	RWE - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	6-2-2019		
F	RW8	RWE - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	6-2-2019		
F	RW8	RWE - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,7250		1	0	6-2-2019		
F	RW8	RWE - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-2-2019		
F	RW8	RWE - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	6-2-2019		
F	RX6	Roche Holding - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	268,3114		268	0	6-2-2019		
F	RX6	Roche Holding - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,5032		260	0	6-2-2019		
F	RX6	Roche Holding - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,3717		259	0	6-2-2019		
F	RX6	Roche Holding - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	259,0704		259	0	6-2-2019		
F	RX6	Roche Holding - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,8122		259	0	6-2-2019		
F	RX6	Roche Holding - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	258,5171		259	0	6-2-2019		
F	RX8	Roche Holding - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	6-2-2019		
F	RX8	Roche Holding - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	6-2-2019		
F	RX8	Roche Holding - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,9000		9	0	6-2-2019		
F	RX8	Roche Holding - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	6-2-2019		
F	RX8	Roche Holding - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	9,1000		9	0	6-2-2019		
F	SB6	SBM Offshore NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9536		15	0	6-2-2019		
F	SB6	SBM Offshore NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,9500		15	0	6-2-2019		
F	SB6	SBM Offshore NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7554		15	0	6-2-2019		
F	SB6	SBM Offshore NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7469		15	0	6-2-2019		
F	SB6	SBM Offshore NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7366		15	0	6-2-2019		
F	SB6	SBM Offshore NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,7278		15	0	6-2-2019		
F	SB8	SBM Offshore - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019		
F	SB8	SBM Offshore - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019		
F	SB8	SBM Offshore - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019		
F	SB8	SBM Offshore - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019		
F	SB8	SBM Offshore - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	50	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	23	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	199	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	11,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4600		3	0	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	11,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	31	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	106	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	500	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	80	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	175	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9800		2	0	306	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	13,0000	P	EUR	0,0300	0,0300	0,0300	-	2	0,0300	0,0300		0	25	519	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	220	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	13,5000	P	EUR	0,0600	0,0600	0,0600	-	1	0,0600	0,0700		0	40	332	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	13,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	13,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	13,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	13,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	60	6-2-2019		
O	SBM	SBM Offshore NV	15-2-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700		1	0	382	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,0000	P	EUR	0,1200	0,1300	0,1200	-	5	0,1300	0,1200		0	53	540	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	25	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	290	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,5000	P	EUR	0,2600	0,2600	0,2300	-	11	0,2300	0,2400		0	254	220	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	14,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	225	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	11	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	14,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	0	6	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	15,0000	C	EUR	0,3200	0,4000	0,3200	-	3	0,3900	0,4000		0	14	793	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,0000	P	EUR	0,4300	0,4300	0,4300	-	10	0,4300	0,4400		0	250	675	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,2000	C	EUR	0,2600	0,3300	0,2600	-	2	0,3100	0,3100		0	65	75	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	15,4000	C	EUR	0,2000	0,2000	0,2000	-	1	0,2000	0,2300		0	14	14	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	15,5000	C	EUR	0,1700	0,2000	0,1700	-	2	0,2000	0,2000		0	101	110	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	15,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	15,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	16,0000	C	EUR	0,1000	0,1000	0,1000	-	1	0,1000	0,0900		0	30	257	6-2-2019
O	SBM	SBM Offshore NV	15-2-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	4	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	17	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	0	6-2-2019	
O	SBM	SBM Offshore NV	15-2-2019															

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SBM	SBM Offshore NV	15-3-2019	9,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	64 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9600		5	0	402 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	783 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	327 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	108 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9900		3	0	1682 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	520 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200		3	0	22 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	12,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	124 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	C	EUR	2,0000	2,1000	2,0000	2	2,1000	2,0600		2	2	724 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,0000	P	EUR	0,0900	0,1100	0,0900	4	0,1100	0,1100		0	147	1540 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	23 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	13,5000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	0	747 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	C	EUR	1,1000	1,2500	1,1000	50	1,2500	1,2100		1	3807	5990 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	2470 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	C	EUR	0,7500	0,9000	0,7500	2	0,9000	0,8600		1	21	92 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	0	221 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	C	EUR	0,4700	0,6000	0,4700	8	0,6000	0,5700		1	79	1703 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,0000	P	EUR	0,6100	0,6100	0,6100	1	0,6100	0,6200		1	40	1053 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	C	EUR	0,3100	0,3100	0,3100	1	0,3100	0,3500		0	10	11 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	15,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	2594 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	16,0000	P	EUR	1,2800	1,2800	1,2800	1	1,2800	1,2600		1	1	1369 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	C	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0600		0	8	1868 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	511 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	212 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	102 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	19,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	0 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	51 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	110 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	157 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0500		7	0	128 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	SBM	SBM Offshore NV	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0500		9	0	0 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	0 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	11,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0400		0	1	1 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	50 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	70 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	0 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	98 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	0 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	13,5000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3000		0	1	108 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	6 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4400		0	10	158 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	37 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	14,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	58 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	C	EUR	0,6000	0,6500	0,6000	5	0,6500	0,6700		1	42	89 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,8500		1	11	210 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	C	EUR	0,3800	0,4700	0,3800	12	0,4700	0,4800		0	355	339 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	15,5000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,1800		1	25	25 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	133 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	116 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	17,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,3500		2	10	10 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500		0	97	97 6-2-2019
O	SBM	SBM Offshore NV	18-4-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2900		3	0	0 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	0 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	36 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	348 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	187 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	74 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	5 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,9700		5	2	1498 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	1013 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	205 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	653 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	1479 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	12,0000	P	EUR	0,2200	0,2200	0,2200	1	0,2200	0,2000		0	10	691 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	C	EUR	2,2000	2,2000	2,2000	1	2,2000	2,1900		2	1	354 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	13,0000	P	EUR	0,3900	0,3900	0,3900	1	0,3900	0,3700		0	1	1292 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,4500		1	5	3514 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700		1	0	4747 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	2527 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1400		1	0	791 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	C	EUR	0,5000	0,5000	0,5000	2	0,5000	0,5200		1	31	2677 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000</							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SBM	SBM Offshore NV	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2800		5	0	283 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	33 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	641 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	SBM	SBM Offshore NV	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	44	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9600		6	0	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	17	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9800		5	0	7 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	275	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	49 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	46	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	725 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500		0	130	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	C	EUR	2,3200	2,3200	2,3200	1	2,3200	2,3700		2	3	918 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	13,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100		1	25	217 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,7100		2	45	1438 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700		1	0	209 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	C	EUR	1,1500	1,1500	1,1500	2	1,1500	1,1900		1	11	840 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	15,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,4500		1	1	60 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	C	EUR	0,6500	0,7500	0,6500	4	0,7500	0,7800		1	38	212 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	163 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	C	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4900		0	1	593 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	17,0000	P	EUR	2,8000	2,8000	2,8000	1	2,8000	2,7600		3	1	71 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	109	0 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	18,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,5700		4	11	60 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	2 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3800		5	0	8 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	54 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3200		7	0	21 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	92 6-2-2019
O	SBM	SBM Offshore NV	20-9-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	3 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	259 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	390 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9700		6	0	4 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	66 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	5,0100		5	2	938 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	578 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	0 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	4 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	3,2800		3	10	1501 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	12,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5200		1	4	435 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	C	EUR	2,5000	2,5000	2,5000	2	2,5000	2,5000		3	4	1180 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	773 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	C	EUR	1,8000	1,9000	1,8000	6	1,9000	1,9000		2	110	1188 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	14,0000	P	EUR	1,1500	1,1500	1,1500	3	1,1500	1,1700		1	13	511 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	C	EUR	1,3500	1,4200	1,3500	6	1,4200	1,4000		1	38	841 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	1572 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	C	EUR	0,9500	1,0000	0,9500	4	0,9500	0,9800		1	46	2760 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	643 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	C	EUR	0,4500	0,4800	0,4500	2	0,4800	0,4700		0	5	820 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	181 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	644 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5100		6	0	585 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	0 6-2-2019
O	SBM	SBM Offshore NV	20-12-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	0 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	63 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	106	0 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9900		6	0	3 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	53 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	C	EUR	5,1000	5,1000	5,1000	1	5,1000	5,0700		5	1	311 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	10,0000	P	EUR	0,3800	0,3800	0,3800	2	0,3800	0,3600		0	10	535 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	521 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	12,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8100		1	3	1036 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	C	EUR	2,1500	2,1500	2,1500	2	2,1500	2,2000		2	2	453 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	0	200 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	C	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3300		1	70	1448 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	16,0000	P	EUR	2,7000	2,7000	2,7000	1	2,7000	2,7900		3	1	400 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	1931 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	210 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	0	353 6-2-2019
O	SBM	SBM Offshore NV	19-6-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300		6	0	416 6-2-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9700		7	0	0 6-2-2019
O	SBM	SBM Offshore NV	18-12-2020	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	17	0 6-2-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900		5	0	3 6-2-2019
O	SBM	SBM Offshore NV	18-12-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	2 6-2-2019
O	SBM	SBM Offshore NV	18-12-2020	12,0000	C	EUR	0,0000	0,0000	0,00							

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	1	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	26	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2800		18	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,1700		21	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5800		1	0	3	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6800		26	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1900		35	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0300		45	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,0000		55	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,0000		65	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,0900		105	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4700		35	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,5800		18	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9700		4	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,9400		14	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7100		6	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7600		11	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8900		8	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	C	EUR	8,1500	8,1500	8,1500	1	8,1500	8,0800		8	5	5	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100		11	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4300		5	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1500		17	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,0600		21	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,2600		25	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,6900		30	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7700		1	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,0300		39	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,6900		49	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,5500		59	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	68,4900		68	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,5400		109	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0700		36	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200		6	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7400		15	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6000		12	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300		10	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9600		9	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1300		12	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6300		7	0	1	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	100,0000	P	EUR	14,4000	14,4000	14,4000	1	14,4000	14,5100		15	3	4	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4900		18	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6600		3	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,2100		26	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,4800		30	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,5000		40	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	49,0300		49	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	58,7900		59	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SIQ	Siemens - Stock Option	18-6-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4900		12	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2600		9	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3400		15	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,5700		19	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,1900		22	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300		4	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,0900		26	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700		3	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,2000		30	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	34,5400		35	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,6700		44	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,2000		53	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,8200		73	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	SIQ	Siemens - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,7800		113	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2400		36	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700		4	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9300		19	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9900		9	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900		15	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	85,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,1000		11	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5000		13	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5600		14	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9400		10	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	95,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3400		16	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8700		8	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,5700		20	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1800		6	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	105,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0900		23	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7900		5	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,8400		27	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100		3	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1400		35	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6-2-2019
O	SIQ	Siemens - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,0600		63	0	6-2-2019
F	SI6	Sainsbury (J) - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,6600		293	0	6-2-2019
F	SI6	Sainsbury (J) - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	292,8700		293	0	6-2-2019
F	SI6	Sainsbury (J) - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	293,1300		293	0	6-2-2019
F	SI6	Sainsbury (J) - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,2100		286	0	6-2-2019
F	SI6	Sainsbury (J) - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	286,9200		287	0	6-2-2019
F	SI6	Sainsbury (J) - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	287,6600		288	0	6-2-2019
F	SL6	Salzgitter AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9577		25	0	6-2-2019
F	SL6	Salzgitter AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9517		25	0	6-2-2019
F	SL6	Salzgitter AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,9440		25	0	6-2-2019
F	SL6	Salzgitter AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4297		24	0	6-2-2019
F	SL6	Salzgitter AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,4127		24	0	6-2-2019
F	SL6	Salzgitter AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	24,3981		24	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0400		2	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	31,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	8	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	86	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	33,0000	P	EUR	0,5500	0,5500	0,5500	2	0,5500	0,4800		50	20	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	39	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	24	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0700		2	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	26	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	5	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200		4	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	6	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100		5	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	4	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	6-2-2019
O	SLG	Sligro Food Group NV - Stnd Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700		4	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	5	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5100		2	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	22	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4700		1	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	C	EUR	0,3000	0,3000	0,3000	1	0,3000	0,1900		0	1	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	68	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0800		3	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0200		5	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0100		7	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	30	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0100		9	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300		5	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0600		4	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	23	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	C	EUR	1,6500	1,6500	1,6500	1	1,6500	1,5900		2	8	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	33,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	C	EUR	0,6000	0,6000	0,6000	1	0,6000	0,5700		1	1	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	34,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,3500		2	4	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	12	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1300		3	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	100	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8800		8	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SLG	Silgro Food Group NV - Stnd Option	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8800		10	0	6-2-2019
F	SN6	Stora Enso R - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,4038		12	0	6-2-2019
F	SN6	Stora Enso R - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,9009		12	0	6-2-2019
F	SN6	Stora Enso R - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8972		12	0	6-2-2019
F	SN6	Stora Enso R - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8903		12	0	6-2-2019
F	SN6	Stora Enso R - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8820		12	0	6-2-2019
F	SN6	Stora Enso R - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,8749		12	0	6-2-2019
F	SQ6	Smiths Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1493,2900		1493	0	6-2-2019
F	SQ6	Smiths Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1494,3900		1494	0	6-2-2019
F	SQ6	Smiths Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1481,5800		1482	0	6-2-2019
F	SQ6	Smiths Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1484,0200		1484	0	6-2-2019
F	SQ6	Smiths Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1487,7100		1488	0	6-2-2019
F	SQ6	Smiths Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	1460,5000		1461	0	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	108	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	474	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	488	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1050	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	532	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2228	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	1073	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3768	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1622	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	3753	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	951	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1646	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	399	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	559	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	50	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	412	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	30	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	85	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SR	SNS Reaal N.V	4-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	10	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	381	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2105	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	0,600												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	SR	SNS Reaal N.V	5-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	1307	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3300	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	2578	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	428	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	538	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1901	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	3393	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1602	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	1063	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3047	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	234	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1726	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	1,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	211	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	749	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	1160	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	746	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	560	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	513	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5600		2	172	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1030	6-2-2019
O	SR	SNS Reaal N.V	5-6-2019	2,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9600		2	1019	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	384	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1750	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	309	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	295	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	46	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	130	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	439	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	828	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	257	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	0,9000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	446	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	554	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	321	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	110	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	40	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	200	6-2-2019
O	SR	SNS Reaal N.V	6-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	745	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	335	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	1895	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2849	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	66	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,7000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	102	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2202	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3634	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2631	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	4572	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	3750	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	1439	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1246	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	2379	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	5568	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	6103	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	187	6-2-2019
O	SR	SNS Reaal N.V	10-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	281	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	456	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	859	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	20	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	403	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	2358	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1631	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2048	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1127	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2581	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	656	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1071	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	883	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	716	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	1,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	1442	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	SR	SNS Reaal N.V	11-6-2019	2,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	100	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	951	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	847	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	775	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	0,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1571	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2052	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	1171	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	1044	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	609	6-2-2019
O	SR	SNS Reaal N.V	12-6-2019	1,5000	C	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	SR6	ACS Actividades Cons y Serv - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7770		36	0	6-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	35,7563		36	0	6-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7661		35	0	6-2-2019
F	SR6	ACS Actividades Cons y Serv - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,7453		35	0	6-2-2019
F	ST8	STMicreoelectronics - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
F	ST8	STMicreoelectronics - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
F	ST8	STMicreoelectronics - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
F	ST8	STMicreoelectronics - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
F	ST8	STMicreoelectronics - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	6-2-2019
F	SV6	SCA B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,4336		81	0	6-2-2019
F	SV6	SCA B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	81,4246		81	0	6-2-2019
F	SV6	SCA B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,6602		80	0	6-2-2019
F	SV6	SCA B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,6319		80	0	6-2-2019
F	SV6	SCA B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,6044		80	0	6-2-2019
F	SV6	SCA B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	79,5931		80	0	6-2-2019
F	SV6	Standard Chartered - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	639,4300		639	0	6-2-2019
F	SV6	Standard Chartered - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	628,3800		628	0	6-2-2019
F	SV6	Standard Chartered - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	628,9300		629	0	6-2-2019
F	SV6	Standard Chartered - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	629,9600		630	0	6-2-2019
F	SV6	Standard Chartered - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	622,4000		622	0	6-2-2019
F	SV6	Standard Chartered - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	624,0100		624	0	6-2-2019
F	SV6	Standard Chartered - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-2-2019
F	SV6	Standard Chartered - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-2-2019
F	SV6	Standard Chartered - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-2-2019
F	SV6	Standard Chartered - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-2-2019
F	SV6	Standard Chartered - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	6-2-2019
F	SV6	Symrise AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5930		76	0	6-2-2019
F	SV6	Symrise AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5747		76	0	6-2-2019
F	SV6	Symrise AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	75,5515		76	0	6-2-2019
F	SV6	Symrise AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5580		75	0	6-2-2019
F	SV6	Symrise AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,5061		75	0	6-2-2019
F	SV6	Symrise AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	74,4615		74	0	6-2-2019
F	SZ6	Suedzucker AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0987		14	0	6-2-2019
F	SZ6	Suedzucker AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0953		14	0	6-2-2019
F	SZ6	Suedzucker AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0910		14	0	6-2-2019
F	SZ6	Suedzucker AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0828		14	0	6-2-2019
F	SZ6	Suedzucker AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0730		14	0	6-2-2019
F	SZ6	Suedzucker AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,0645		14	0	6-2-2019
F	TA6	Telefonica SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6133		8	0	6-2-2019
F	TA6	Telefonica SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6115		8	0	6-2-2019
F	TA6	Telefonica SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,6091		8	0	6-2-2019
F	TA6	Telefonica SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4047		7	0	6-2-2019
F	TA6	Telefonica SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3996		7	0	6-2-2019
F	TA6	Telefonica SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1952		7	0	6-2-2019
F	TA8	Telefonica - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	6-2-2019
F	TA8	Telefonica - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-2-2019
F	TA8	Telefonica - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-2-2019
F	TA8	Telefonica - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-2-2019
F	TA8	Telefonica - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-2-2019
F	TB6	British American Tobacco - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2734,0400		2734	0	6-2-2019
F	TB6	British American Tobacco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2736,0400		2736	0	6-2-2019
F	TB6	British American Tobacco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2684,6700		2685	0	6-2-2019
F	TB6	British American Tobacco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2689,1000		2689	0	6-2-2019
F	TB6	British American Tobacco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2641,9700		2642	0	6-2-2019
F	TB6	British American Tobacco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	2595,6800		2596	0	6-2-2019
F	TB8	British American Tobacco - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	6-2-2019
F	TB8	British American Tobacco - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	6-2-2019
F	TB8	British American Tobacco - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	6-2-2019
F	TB8	British American Tobacco - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	6-2-2019
F	TB8	British American Tobacco - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	174,6000		175	0	6-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	254,3107		254	0	6-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	254,5734		255	0	6-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	254,9034		255	0	6-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	253,5771		254	0	6-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	252,7287		253	0	6-2-2019
F	TG6	TGS Nopec Geophysical Company - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	251,8438		252	0	6-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8985		16	0	6-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8947		16	0	6-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8898		16	0	6-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8806		16	0	6-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8695		16	0	6-2-2019
F	TH6	ThyssenKrupp AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	15,8600		16	0	6-2-2019
F	TH8	ThyssenKrupp - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	6-2-2019
F	TH8	ThyssenKrupp - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	6-2-2019
F	TH8	ThyssenKrupp - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200		0	0	6-2-2019
F	TH8	ThyssenKrupp - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6-2-2019
F	TH8	ThyssenKrupp - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6-2-2019
F	TI6	Telecom Italia SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5040		1	0	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	TI8	Telecom Italia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	6-2-2019
F	TI8	Telecom Italia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	6-2-2019
F	TI8	Telecom Italia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,0150	0	0	0	6-2-2019
F	TJ6	Telia Company - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5869	40	0	0	6-2-2019
F	TJ6	Telia Company - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	39,5825	40	0	0	6-2-2019
F	TJ6	Telia Company - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,3954	38	0	0	6-2-2019
F	TJ6	Telia Company - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,3818	38	0	0	6-2-2019
F	TJ6	Telia Company - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	38,3686	38	0	0	6-2-2019
F	TJ6	Telia Company - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	37,1834	37	0	0	6-2-2019
F	TJ8	Telia Company - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,3600	2	0	0	6-2-2019
F	TJ8	Telia Company - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,6000	3	0	0	6-2-2019
F	TJ8	Telia Company - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,7000	3	0	0	6-2-2019
F	TJ8	Telia Company - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	6-2-2019
F	TJ8	Telia Company - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	2,8000	3	0	0	6-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3387	14	0	0	6-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	14,3352	14	0	0	6-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6809	14	0	0	6-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6730	14	0	0	6-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6635	14	0	0	6-2-2019
F	TK6	Deutsche Telekom AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,6553	14	0	0	6-2-2019
F	TK8	Deutsche Telekom - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	0	6-2-2019
F	TK8	Deutsche Telekom - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	0	6-2-2019
F	TK8	Deutsche Telekom - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,6450	1	0	0	6-2-2019
F	TK8	Deutsche Telekom - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-2-2019
F	TK8	Deutsche Telekom - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3400	10	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400	8	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	20	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	43	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3600	4	0	31	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	128	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4000	3	0	1	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	29	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	36	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	41,0000	C	EUR	1,9500	1,9500	1,9500	1	1,9500	1,5800	2	13	13	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	41,0000	P	EUR	0,1900	0,1900	0,1900	1	0,1900	0,2400	0	10	62	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	82	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	42,0000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,4800	0	4	122	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	43,0000	C	EUR	0,4200	0,4200	0,4200	1	0,4200	0,3400	0	15	80	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100	1	0	34	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	44,0000	C	EUR	0,1900	0,1900	0,1900	1	0,1900	0,1100	0	20	105	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700	2	0	7	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	59	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6900	3	0	2	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	22	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	2	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	70	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700	5	0	50	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	32	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	12	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6600	8	0	2	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	TKG	TKH Group NV Std Option	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6600	10	0	10	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3400	14	0	2	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400	12	0	3	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3700	10	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4500	8	0	0	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	1	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4800	7	0	22	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	147	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5200	7	0	6	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	11	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6900	5	0	61	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	38,0000	P	EUR	0,3000	0,3000	0,3000	1	0,3000	0,3600	0	10	91	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8100	4	0	38	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800	0	0	6	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	29	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	40,0000	P	EUR	0,6500	0,6500	0,6000	3	0,6500	0,6800	1	6	242	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	28	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600	1	0	43	6-2-2019
O	TKG	TKH Group NV Std Option	15-3-2019	42,0000	C	EUR	1,7000	1,8000	1,7000	3	1,8000					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	C	EUR	0,4100	0,4100	0,3600	5	0,3600	0,3500	0	31	169	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0200	4	0	127	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	85	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000	6	0	162	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	298	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300	8	0	282	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	392	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6800	10	0	204	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	210	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6800	12	0	138	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	40	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6800	14	0	40	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	7	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	58,0000	P	EUR	15,5000	15,5000	15,5000	1	15,5000	15,6800	16	5	19	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	11	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6800	18	0	76	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	112	6-2-2019	6-2-2019	
O	TKG	TKH Group NV Stnd Option	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6800	28	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6900	38	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	15-3-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6900	48	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,5300	9	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9200	5	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6000	1	0	15	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800	1	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	5	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	3	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800	3	0	1	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600	1	0	1	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	28	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	42,0000	P	EUR	1,7000	1,7000	1,7000	2	1,7000	1,7700	2	2	3	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	2	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100	2	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2300	1	0	1	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	3	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	10	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3400	4	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0100	6	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8500	8	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3700	14	0	20	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	1	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4100	12	0	0	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	41	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6700	8	0	27	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7500	1	0	149	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8200	7	0	15	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	6	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1900	5	0	24	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800	1	0	28	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800	4	0	128	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	40,0000	P	EUR	2,1500	2,1500	2,1500	1	2,1500	2,2200	2	5	174	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6400	3	0	136	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100	3	0	136	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	103	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	44,0000	P	EUR	4,0500	4,0500	4,0500	1	4,0500	4,4000	4	10	294	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	C	EUR	1,5000	1,5000	1,5000	1	1,5000	1,3900	1	20	170	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0900	5	0	142	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	C	EUR	1,1000	1,1000	1,1000	1	1,1000	1,0900	1	1	220	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	85	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	170	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	199	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	C	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4000	0	3	219	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,2000	9	0	126	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	105	6-2-2019	6-2-2019
O	TKG	TKH Group NV Stnd Option	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0700	11	0	161		

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TKW	Takeaway.com - Stock Option	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	15	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8000	11	0	3	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	47,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	2	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8000	10	0	18	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	48,0000	P	EUR	0,0300	0,0300	0,0300	1	0,0300	0,0100	0	1	5	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8100	9	0	41	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	49,0000	P	EUR	0,0500	0,0500	0,0500	1	0,0500	0,0100	0	1	10	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	50,0000	C	EUR	8,4000	8,4000	8,4000	1	8,4000	7,8200	8	2	4	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	50,0000	P	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0300	0	11	51	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8500	7	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	51,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0600	0	4	13	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9100	6	0	13	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	52,0000	P	EUR	0,1700	0,1700	0,1000	2	0,1000	0,1200	0	11	39	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0100	5	0	3	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	53,0000	P	EUR	0,1600	0,1600	0,1600	1	0,1600	0,2100	0	1	13	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1300	4	0	3	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	54,0000	P	EUR	0,3800	0,3800	0,3000	2	0,3000	0,3400	0	2	36	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	55,0000	C	EUR	3,7000	3,7000	3,7000	1	3,7000	3,3200	3	1	16	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300	1	0	10	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	10	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	56,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7700	1	2	58	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	22	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	57,0000	P	EUR	0,8700	1,0500	0,8700	3	1,0500	1,1100	1	7	27	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	58,0000	C	EUR	1,7900	1,7900	1,7900	1	1,7900	1,3700	1	1	24	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	58,0000	P	EUR	1,5000	1,5000	1,5000	1	1,5000	1,5800	2	10	16	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	59,0000	C	EUR	1,2400	1,2400	1,1500	2	1,1500	0,9500	1	6	9	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1600	2	0	2	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500	1	0	15	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8500	3	0	5	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	62,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,2700	0	30	19	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	62,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4800	4	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100	0	0	6	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3100	6	0	3	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	68,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	13	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2200	10	0	8	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	5	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-2-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2100	14	0	1	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9500	10	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	C	EUR	8,3000	8,3000	8,3000	1	8,3000	8,1400	8	1	15	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	66	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4000	6	0	16	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	19	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6100	6	0	6	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	53,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	1	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	C	EUR	5,2500	5,2500	5,2500	1	5,2500	4,8800	5	1	14	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	54,0000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	1,0900	1	3	43	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1500	4	0	30	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	19	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5100	4	0	14	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	21	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500	3	0	12	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	57,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	2,1700	2	1	25	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	9	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	58,0000	P	EUR	2,4500	2,4500	2,4500	1	2,4500	2,6700	3	1	9	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0200	2	0	22	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400	3	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	C	EUR	2,1000	2,1000	1,8000	2	1,8000	1,6500	2	23	2	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	60,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,8700	4	0	4	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	C	EUR	1,4000	1,4000	1,1500	3	1,1500	1,0200	1	8	20	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	62,0000	P	EUR	5,2000	5,2000	5,2000	1	5,2000	5,2400	5	1	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,5800	1	2	15	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8000	7	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,1900	0	1	14	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4100	10	0	10	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	3	6-2-2019
O	TKW	Takeaway.com - Stock Option	15-3-2019	72,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,2700	14	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1800	12	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	1	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3800	10	0	0	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	48,0000	P	EUR	0,6000	0,6000	0,6000	1	0,6000	0,6100	1	1	10	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900	9	0	6	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	50,0000	P	EUR	1,0000	1,0000	0,8000	3	0,8000	0,9200	1	35	48	6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	51,0000	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	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0800		5	0	5 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3100		2	0	5 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4700		4	0	3 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7000		3	0	3 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9200		4	0	0 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	5 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	C	EUR	3,3500	4,0000	3,3500	2	4,0000	3,4700		3	4	63 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7000		4	0	0 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0000		3	0	0 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	59,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2400		4	0	0 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5700		3	0	2 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8100		5	0	0 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	C	EUR	1,7000	1,7000	1,7000	1	1,7000	1,4000		1	5	14 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5400		8	0	0 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,6600		1	20	20 6-2-2019
O	TKW	Takeaway.com - Stock Option	18-4-2019	68,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9000		11	0	23 6-2-2019
F	TQ6	Telenor - Stock Future	15-2-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,5476		160	0	0 6-2-2019
F	TQ6	Telenor - Stock Future	15-3-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,7123		160	0	0 6-2-2019
F	TQ6	Telenor - Stock Future	18-4-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	159,9193		160	0	0 6-2-2019
F	TQ6	Telenor - Stock Future	21-6-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	155,9174		156	0	0 6-2-2019
F	TQ6	Telenor - Stock Future	20-9-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	156,6104		157	0	0 6-2-2019
F	TQ6	Telenor - Stock Future	20-12-2019	0,0000	NOK	0,0000	0,0000	0,0000	0,0000	-	0,0000	153,2726		153	0	0 6-2-2019
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 6-2-2019
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 6-2-2019
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 6-2-2019
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 6-2-2019
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 6-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4578		23	0	0 6-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4522		23	0	0 6-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4449		23	0	0 6-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	23,4314		23	0	0 6-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4856		22	0	0 6-2-2019
F	TR6	Tecnicas Reunidas SA - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	22,4722		22	0	0 6-2-2019
F	TS6	Tenaris SA - Stock Future	14-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2391		11	0	0 6-2-2019
F	TS6	Tenaris SA - Stock Future	14-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2363		11	0	0 6-2-2019
F	TS6	Tenaris SA - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	11,2328		11	0	0 6-2-2019
F	TS6	Tenaris SA - Stock Future	20-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,9965		11	0	0 6-2-2019
F	TS6	Tenaris SA - Stock Future	19-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,9888		11	0	0 6-2-2019
F	TS6	Tenaris SA - Stock Future	19-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	10,8722		11	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,0000	C	EUR	1,6000	1,6000	1,4500	5	1,5000	1,4300		1	15	100 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	12	6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	29 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	28	6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,8000	C	EUR	0,7000	0,7500	0,6000	6	0,7500	0,6600		1	6	99 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	6,8000	P	EUR	0,0400	0,0400	0,0200	3	0,0300	0,0300		0	10	197 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,0000	C	EUR	0,4500	0,4800	0,4500	3	0,4500	0,4700		0	5	16 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	3	6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,2000	C	EUR	0,3500	0,3500	0,2700	8	0,2700	0,3100		0	41	198 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,2000	P	EUR	0,0500	0,0900	0,0400	18	0,0700	0,0800		0	50	675 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,3000	P	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1100		0	3	3 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,4000	C	EUR	0,1700	0,2500	0,1700	10	0,2400	0,1800		0	112	495 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,4000	P	EUR	0,1400	0,1900	0,0900	13	0,0900	0,1600		0	415	1359 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,5000	C	EUR	0,2000	0,2000	0,1300	10	0,1800	0,1400		0	93	94 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,5000	P	EUR	0,1500	0,2500	0,1500	12	0,1600	0,2100		0	207	167 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,6000	C	EUR	0,1600	0,1700	0,0900	19	0,1300	0,1000		0	64	777 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,6000	P	EUR	0,2300	0,3300	0,2300	5	0,3300	0,2800		0	132	292 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,7000	C	EUR	0,1000	0,1000	0,1000	2	0,1000	0,0800		0	20	22 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,7000	P	EUR	0,2800	0,3500	0,2800	2	0,3500	0,3500		0	101	108 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,8000	C	EUR	0,0900	0,0900	0,0800	13	0,0800	0,0500		0	148	565 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,8000	P	EUR	0,3000	0,5000	0,2500	11	0,3500	0,4200		0	99	183 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,9000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	44 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	7,9000	P	EUR	0,4200	0,4200	0,4200	1	0,4200	0,5100		1	4	14 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,0000	C	EUR	0,1000	0,1000	0,0400	45	0,0400	0,0300		0	673	1616 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,0000	P	EUR	0,4500	0,5500	0,4500	4	0,5500	0,6100		1	63	737 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,1000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,1000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,2000	C	EUR	0,0700	0,0700	0,0200	10	0,0200	0,0100		0	94	1107 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7900		1	0	102 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,3000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,3000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900		1	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,4000	C	EUR	0,0600	0,0600	0,0200	8	0,0200	0,0100		0	27	1905 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	117 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,6000	C	EUR	0,0300	0,0300	0,0200	2	0,0200	0,0100		0	15	788 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-2-2019	8,6000	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	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9300		3	0	504 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	245 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	546 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	319 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	170 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	361 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	C	EUR	1,5000	1,5000	1,4000	14	1,4000	1,4300		1	502	1026 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100		0	5	524 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	C	EUR	1,0500	1,0500	0,9500	2	0,9500	0,9700		1	38	1594 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,5000	P	EUR	0,0600	0,0700	0,0600	6	0,0600	0,0500		0	185	430 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	C	EUR	0,7000	0,7000	0,7000	1	0,7000	0,7200		1	1	85 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	6,8000	P	EUR	0,1000	0,1100	0,1000	2	0,1100	0,1000		0	26	44 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	C	EUR	0,6500	0,7000	0,5500	10	0,6000	0,5700		1	56	1327 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,0000	P	EUR	0,1000	0,1500	0,1000	5	0,1000	0,1400		0	16	1119 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	C	EUR	0,5500	0,5500	0,4000	5	0,4400	0,4300		0	189	109 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,2000	P	EUR	0,1900	0,2300	0,1900	8	0,1900	0,2000		0	69	79 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	C	EUR	0,3600	0,3600	0,2900	9	0,3300	0,3200		0	36	58 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,4000	P	EUR	0,2700	0,3300	0,2000	15	0,2700	0,2900		0	286	299 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	C	EUR	0,4000	0,4000	0,2700	19	0,3000	0,2700		0	136	833 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,5000	P	EUR	0,3000	0,4000	0,2500	12	0,3000	0,3500		0	212	1463 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	C	EUR	0,2800	0,3200	0,2400	13	0,2800	0,2300		0	194	234 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,6000	P	EUR	0,2900	0,4200	0,2900	13	0,3600	0,4100		0	158	174 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	C	EUR	0,2600	0,2600	0,2200	4	0,2200	0,1600		0	107	149 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	7,8000	P	EUR	0,4100	0,5500	0,4100	5	0,5000	0,5400		1	42	104 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	C	EUR	0,2000	0,3000	0,1200	27	0,1300	0,1200		0	358	2293 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,0000	P	EUR	0,6500	0,7000	0,5500	3	0,7000	0,6900		1	5	2637 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	C	EUR	0,1100	0,1100	0,0900	7	0,0900	0,0800		0	405	517 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	11 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	C	EUR	0,0700	0,0700	0,0700	4	0,0700	0,0600		0	100	270 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0400		1	0	56 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	C	EUR	0,1300	0,1300	0,0600	10	0,0600	0,0500		0	138	4346 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	3002 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	32 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	C	EUR	0,0600	0,0600	0,0400	3	0,0400	0,0300		0	5	267 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	2 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	C	EUR	0,0400	0,0500	0,0300	0	0,0400	0,0200		0	47	5049 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,0000	P	EUR	1,5000	1,6500	1,5000	22	1,6500	1,6000		2	2840	1713 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0200		0	3	27 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	20 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	C	EUR	0,0400	0,0400	0,0200	2	0,0200	0,0100		0	3	710 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	296 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	C	EUR	0,0100	0,0200	0,0100	2	0,0200	0,0100		0	7	3216 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800		3	0	387 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	3031 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5800		5	0	527 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1483 6-2-2019
O	TTM	Tom Tom Individual Equity Option	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5800		7	0	138 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	C	EUR	1,1000	1,1000	1,1000	2	1,1000	1,1500		1	5	5 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300		0	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8500		1	5	8 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	6,8000	P	EUR	0,2400	0,2400	0,2400	1	0,2400	0,2300		0	10	101 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	C	EUR	0,6500	0,6500	0,6000	4	0,6000	0,6000		1	9	9 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,2000	P	EUR	0,4000	0,4000	0,3600	2	0,3600	0,3800		0	4	266 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	C	EUR	0,5500	0,5500	0,5500	1	0,5500	0,5000		1	1	1 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,4000	P	EUR	0,3900	0,5000	0,3900	2	0,5000	0,4800		0	36	36 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	C	EUR	0,5000	0,5000	0,4100	7	0,4200	0,4100		0	27	28 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,6000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,5900		1	50	76 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	C	EUR	0,3600	0,3800	0,3300	25	0,3600	0,3400		0	116	117 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	7,8000	P	EUR	0,6500	0,7500	0,6500	4	0,7500	0,7200		1	17	100 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	C	EUR	0,3300	0,3300	0,2400	8	0,2900	0,2700		0	35	319 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8500		1	1	161 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	39 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	7 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	C	EUR	0,2400	0,2400	0,2200	2	0,2200	0,1800		0	7	152 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	12 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1200		0	40	52 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	127 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	78 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8600		2	0	50 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	C	EUR	0,0800	0,0800	0,0800	1	0,0800	0,0600		0	3	3 6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300		3	0	258 6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	2 6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	94 6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-						

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	TTM	Tom Tom Individual Equity Option	21-6-2019	6,5000	P	EUR	0,2600	0,2700	0,2600	2	0,2700	0,2600	0	2	1489	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	C	EUR	1,0000	1,0000	0,8500	10	0,8500	0,8600	1	57	1375	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,0000	P	EUR	0,3900	0,4600	0,3900	9	0,4200	0,4400	0	73	1045	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	C	EUR	0,8000	0,8000	0,6000	8	0,6000	0,6000	1	16	296	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	7,5000	P	EUR	0,6000	0,7000	0,6000	4	0,7000	0,6800	1	17	1123	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	C	EUR	0,6000	0,6000	0,4000	17	0,4200	0,4100	0	93	3125	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,0000	P	EUR	1,0000	1,0500	0,9500	6	0,9500	0,9900	1	12	1224	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	C	EUR	0,2700	0,3100	0,2700	4	0,3100	0,2800	0	17	867	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	388	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	C	EUR	0,2400	0,2400	0,1800	8	0,1800	0,1900	0	20	1918	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,0000	P	EUR	1,7500	1,8000	1,7500	5	1,8000	1,7700	2	27	886	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	C	EUR	0,1600	0,1600	0,1500	4	0,1500	0,1200	0	14	264	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	294	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	C	EUR	0,1600	0,1600	0,0900	10	0,0900	0,0800	0	144	3074	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	10,0000	P	EUR	2,7500	2,7500	2,7500	1	2,7500	2,6700	3	1	1574	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	C	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	10	2156	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6200	5	0	1537	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	620	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6000	7	0	117	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1355	6-2-2019
O	TTM	Tom Tom Individual Equity Option	21-6-2019	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,6000	8	0	767	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	48	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	84	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9700	3	0	1	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	5	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5100	3	0	14	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	31	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	20	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	5,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	35	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	C	EUR	1,8000	1,8000	1,8000	1	1,8000	1,6900	2	10	56	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	18	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	C	EUR	1,4000	1,4000	1,4000	1	1,4000	1,3500	1	2	33	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	6,5000	P	EUR	0,4000	0,4000	0,4000	2	0,4000	0,4300	0	70	642	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	C	EUR	1,2000	1,2000	1,0000	3	1,0000	1,0600	1	6	67	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,0000	P	EUR	0,6000	0,6500	0,6000	3	0,6500	0,6400	1	7	68	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	C	EUR	0,9000	0,9000	0,8000	3	0,8000	0,8200	1	24	424	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	7,5000	P	EUR	0,8000	0,9000	0,8000	4	0,9000	0,9100	1	44	141	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	C	EUR	0,6500	0,6500	0,6000	2	0,6000	0,6300	1	101	232	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,0000	P	EUR	1,2000	1,2000	1,2000	1	1,2000	1,2200	1	5	147	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	C	EUR	0,5000	0,5000	0,4500	11	0,4500	0,4800	0	456	695	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700	2	0	2	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	C	EUR	0,3600	0,3700	0,3600	5	0,3700	0,3500	0	549	625	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9400	2	0	47	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	C	EUR	0,1900	0,2100	0,1900	2	0,2100	0,1900	0	3	675	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900	3	0	216	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	252	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500	5	0	60	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	204	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6100	7	0	28	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	C	EUR	3,5000	3,6000	3,5000	4	3,6000	3,4700	3	11	69	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	19	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	C	EUR	3,0000	3,0000	3,0000	1	3,0000	3,0100	3	35	35	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	4,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	0	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	C	EUR	2,7000	2,7000	2,5500	4	2,5500	2,5800	3	40	3293	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700	0	0	431	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	C	EUR	2,0000	2,0000	1,8000	5	1,8000	1,8100	2	5	1626	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	6,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,4000	0	2	558	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	C	EUR	1,3500	1,3500	1,2000	8	1,2000	1,2200	1	24	1395	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,0000	P	EUR	0,8000	0,8000	0,7500	7	0,8000	0,8100	1	40	1420	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	C	EUR	1,1000	1,1000	0,9700	6	1,0000	1,0000	1	55	178	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	7,5000	P	EUR	1,0500	1,1000	1,0300	7	1,0500	1,0900	1	26	445	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	C	EUR	0,8500	0,8500	0,7500	14	0,8000	0,8000	1	90	1695	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,0000	P	EUR	1,3500	1,3500	1,3000	3	1,3500	1,4000	1	3	1253	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100	1	0	182	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100	2	0	7	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	C	EUR	0,5500	0,5500	0,5500	4	0,5500	0,5100	1	14	1266	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	9,0000	P	EUR	2,1000	2,1500	2,0500	20	2,1500	2,1100	2	2701	3542	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	C	EUR	0,3400	0,3400	0,3200	2	0,3200	0,3200	0	6	2636	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9200	3	0	714	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	164	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7300	5	0	95	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	35	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600	7	0	0	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	834	6-2-2019
O	TTM	Tom Tom Individual Equity Option	20-12-2019	15,0000	P	EUR	7,5500	7,6000	7,5500	3	7,6000	7,6400	8	4	339	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	C	EUR	3,8000	3,8000	3,4500	6	3,4500	3,5100	4	78	759	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	4,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	0	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	5,0000	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	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	C	EUR	0,9000	0,9000	0,9000	2	0,9000	0,7600		1	3	394	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	9,0000	P	EUR	2,2000	2,2000	2,2000	1	2,2000	2,3700		2	100	460	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5300		1	0	929	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1400		3	0	191	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	638	6-2-2019
O	TTM	Tom Tom Individual Equity Option	19-6-2020	15,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7300		8	0	451	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	C	EUR	3,1000	3,1000	2,8000	3	2,8000	2,8300		3	15	177	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	5,0000	P	EUR	0,4000	0,4200	0,4000	3	0,4100	0,4200		0	12	19	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	C	EUR	2,2000	2,2000	2,2000	2	2,2000	2,2200		2	22	37	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	6,0000	P	EUR	0,8000	0,8000	0,8000	4	0,8000	0,8200		1	14	30	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	C	EUR	1,6500	1,7000	1,6500	2	1,7000	1,7000		2	4	40	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	7,0000	P	EUR	1,3000	1,3000	1,3000	1	1,3000	1,3100		1	1	38	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	C	EUR	1,3500	1,3500	1,2500	2	1,2500	1,2800		1	4	52	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	8,0000	P	EUR	1,9000	1,9000	1,9000	1	1,9000	1,8900		2	5	35	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	C	EUR	1,0000	1,0000	0,9500	2	0,9500	0,9800		1	5	168	6-2-2019
O	TTM	Tom Tom Individual Equity Option	18-12-2020	9,0000	P	EUR	2,5000	2,6000	2,5000	4	2,6000	2,6000		3	44	50	6-2-2019
F	TU6	Tullow Oil - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,4300		211	0	0	6-2-2019
F	TU6	Tullow Oil - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,5900		212	0	0	6-2-2019
F	TU6	Tullow Oil - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,7700		212	0	0	6-2-2019
F	TU6	Tullow Oil - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	212,1200		212	0	0	6-2-2019
F	TU6	Tullow Oil - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,1300		211	0	0	6-2-2019
F	TU6	Tullow Oil - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	211,6700		212	0	0	6-2-2019
F	TV6	Tele2 B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9910		114	0	0	6-2-2019
F	TV6	Tele2 B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9784		114	0	0	6-2-2019
F	TV6	Tele2 B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	113,9579		114	0	0	6-2-2019
F	TV6	Tele2 B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,6184		110	0	0	6-2-2019
F	TV6	Tele2 B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,5809		110	0	0	6-2-2019
F	TV6	Tele2 B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	109,5655		110	0	0	6-2-2019
F	TV8	Tele2 B - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,2500		4	0	52	6-2-2019
F	TV8	Tele2 B - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	52	6-2-2019
F	TV8	Tele2 B - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	6-2-2019
F	TV8	Tele2 B - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	6-2-2019
F	TV8	Tele2 B - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	0	6-2-2019
F	TV6	Tesco - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,0100		230	0	0	6-2-2019
F	TV6	Tesco - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,1700		230	0	0	6-2-2019
F	TV6	Tesco - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	230,3700		230	0	0	6-2-2019
F	TV6	Tesco - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,0400		228	0	0	6-2-2019
F	TV6	Tesco - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	228,6100		229	0	0	6-2-2019
F	TV6	Tesco - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	227,4400		227	0	0	6-2-2019
F	TX6	Terna SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3536		5	0	0	6-2-2019
F	TX6	Terna SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3523		5	0	0	6-2-2019
F	TX6	Terna SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3506		5	0	0	6-2-2019
F	TX6	Terna SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,3475		5	0	0	6-2-2019
F	TX6	Terna SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1919		5	0	0	6-2-2019
F	TX6	Terna SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,1018		5	0	0	6-2-2019
F	TX8	Terna - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2209		0	0	0	6-2-2019
F	TX8	Terna - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	6-2-2019
F	TX8	Terna - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	6-2-2019
F	TX8	Terna - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	6-2-2019
F	TX8	Terna - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2276		0	0	0	6-2-2019
F	TV6	Tryg - Stock Future	15-2-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	170,7803		171	0	0	6-2-2019
F	TV6	Tryg - Stock Future	15-3-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	170,7240		171	0	0	6-2-2019
F	TV6	Tryg - Stock Future	18-4-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	168,9672		169	0	0	6-2-2019
F	TV6	Tryg - Stock Future	21-6-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	168,8806		169	0	0	6-2-2019
F	TV6	Tryg - Stock Future	20-9-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	167,1086		167	0	0	6-2-2019
F	TV6	Tryg - Stock Future	20-12-2019	0,0000		DKK	0,0000	0,0000	0,0000	-	0,0000	165,3385		165	0	0	6-2-2019
F	TZ6	Trelleborg B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,5877		156	0	0	6-2-2019
F	TZ6	Trelleborg B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	155,5705		156	0	0	6-2-2019
F	TZ6	Trelleborg B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,5431		151	0	0	6-2-2019
F	TZ6	Trelleborg B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4895		150	0	0	6-2-2019
F	TZ6	Trelleborg B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4378		150	0	0	6-2-2019
F	TZ6	Trelleborg B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	150,4164		150	0	0	6-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,4658		152	0	0	6-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	152,4290		152	0	0	6-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,6831		148	0	0	6-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	147,5977		148	0	0	6-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,6881		143	0	0	6-2-2019
F	UB6	Unibail-Rodamco-Westfield - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	142,6031		143	0	0	6-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000		11	0	0	6-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	12,3000		12	0	0	6-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	6-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	6-2-2019
F	UB8	Unibail-Rodamco-Westfield - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	13,2000		13	0	0	6-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4700		40	0	0	6-2-2019
O	UB9	Unibail-Rodamco-Westfield - European Stock Option	15-2-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-201

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	61 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5300		6	0	63 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	148,0000	P	EUR	0,8200	1,0000	0,8200	8	0,9600	1,0600		1	65	168 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	228 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	150,0000	P	EUR	1,2000	1,4200	1,2000	6	1,4200	1,5800		2	13	255 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	0	70 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	152,0000	P	EUR	1,9500	2,0000	1,9500	2	2,0000	2,3000		2	3	73 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	154,0000	C	EUR	2,4500	2,4500	1,8000	3	1,8000	1,8200		2	6	175 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	154,0000	P	EUR	2,9000	2,9000	2,9000	1	2,9000	3,3400		3	1	20 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	156,0000	C	EUR	1,4900	1,5000	1,1000	8	1,1500	1,1100		1	19	143 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	156,0000	P	EUR	3,8000	4,2000	3,8000	6	4,2000	4,6300		5	8	58 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	158,0000	C	EUR	0,6300	0,6300	0,6300	1	0,6300	0,6400		1	1	80 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1700		6	0	7 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	160,0000	C	EUR	0,6200	0,6200	0,3800	0	0,4000	0,3700		0	125	245 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	160,0000	P	EUR	7,0000	7,0000	7,0000	1	7,0000	7,9000		8	5	46 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	162,0000	C	EUR	0,2600	0,2600	0,2300	5	0,2300	0,2400		0	103	154 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600		10	0	5 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	164,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	21 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	164,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6900		12	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	33 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6100		18	0	32 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	4 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	180,0000	P	EUR	27,5000	27,5000	27,5000	1	27,5000	27,6100		28	25	47 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-2-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,6800		38	0	7 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,4800		52	0	7 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	41 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,4800		42	0	3 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	67 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,4800		40	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	112,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	11 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,4800		36	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	44 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5100		33	0	3 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	104 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6400		25	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	128,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	32 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	22,6900		23	0	5 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	130,0000	P	EUR	0,2800	0,2800	0,2800	3	0,2800	0,2800		0	3	85 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,7600		21	0	10 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	82 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,8400		19	0	1 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	134,0000	P	EUR	0,4500	0,4500	0,4500	1	0,4500	0,4100		0	1	16 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9400		17	0	5 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	136,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5100		1	2	38 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,0700		15	0	1 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	37 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2500		13	0	64 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	140,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,8200		1	1	191 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	14 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	67 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8300		10	0	12 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	41 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1600		8	0	18 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	146,0000	P	EUR	1,5200	1,5200	1,5200	1	1,5200	1,7500		2	1	55 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900		7	0	79 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	1543 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3200		5	0	352 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	150,0000	P	EUR	2,5200	2,5200	2,5200	3	2,5200	2,8900		3	10	309 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	34 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	152,0000	P	EUR	3,6500	3,6500	3,6500	1	3,6500	3,6800		4	1	1535 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	C	EUR	3,9500	3,9500	3,1000	12	3,1000	3,0800		3	366	306 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	154,0000	P	EUR	4,2000	4,4600	4,0500	4	4,4600	4,6600		4	4	8 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	9 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	156,0000	P	EUR	5,2000	5,7000	5,2000	2	5,7000	5,8100		6	2	40 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,5800		2	1	9 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1400		7	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	C	EUR	1,4500	1,4500	1,3000	4	1,3000	1,0800		1	21	636 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6400		9	0	554 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	C	EUR	0,9000	0,9000	0,8800	2	0,8800	0,7300		1	4	19 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	162,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3000		10	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	C	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1200		0	11	504 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	170,0000	P	EUR	16,2000	16,2000	16,2000	2	16,2000	17,6900		18	10	504 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	180,0000	C	EUR	0,0800	0,0900	0,0800	3	0,0900	0,0100		0	4	390 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	10	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6200	148	0	30	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	15-3-2019	350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	197,6400	198	0	2	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5400	33	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	1	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,6600	23	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	18	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500	13	0	43	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	140,0000	P	EUR	2,2500	2,4000	2,2500	2	2,4000	2,5000	3	3	24	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300	10	0	10	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6800	4	0	13	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3800	8	0	73	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	24	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9200	7	0	32	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3500	5	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6200	6	0	39	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	150,0000	P	EUR	6,3500	6,3500	6,2000	2	6,2000	6,3500	6	11	22	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	C	EUR	4,9500	4,9500	4,9500	1	4,9500	4,4400	4	2	21	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5300	8	0	21	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4400	3	0	30	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8400	9	0	2	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	C	EUR	2,6600	2,6600	2,6600	1	2,6600	2,5800	3	1	13	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,2400	10	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	13	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8200	12	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700	1	0	49	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,5000	14	0	1	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	5	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	162,0000	P	EUR	14,3500	14,3500	14,3500	1	14,3500	15,2500	15	1	2	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	26	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,7800	23	0	1	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6900	33	0	3	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	18-4-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	42,6600	43	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000	63	0	1	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	1	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5100	53	0	2	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	5	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	8	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100	0	0	13	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,6100	33	0	34	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	83	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,8400	23	0	12	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	130,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	2,0200	2	1	40	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8000	14	0	78	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	140,0000	P	EUR	4,1200	4,1200	4,1200	1	4,1200	4,2300	4	1	270	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	C	EUR	7,7000	7,7000	6,5500	5	6,5500	6,5500	7	10	114	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	150,0000	P	EUR	8,1000	8,1000	8,1000	1	8,1000	8,2500	8	1	324	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	C	EUR	2,3100	2,3100	2,2800	2	2,2800	2,3300	2	9	426	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7900	15	0	355	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	C	EUR	0,9000	0,9000	0,7500	3	0,7500	0,6900	1	3	359	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	170,0000	P	EUR	23,0000	23,0000	23,0000	1	23,0000	23,3500	23	2	477	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	530	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,8100	33	0	227	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	269	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	190,0000	P	EUR	42,5000	42,5000	42,5000	1	42,5000	42,5700	43	1	272	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	380	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5000	53	0	145	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	191	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,4900	72	0	99	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	25	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	102,5300	103	0	16	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,5900	153	0	65	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100	63	0	0	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	8	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5600	53	0	12	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	401	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400	43	0	2	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2700	1	0	61	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	32,5900	33	0	29	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500	2	0	888	6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,8900		38	0	129 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	C	EUR	0,2400	0,2400	0,2400	1	0,2400	0,1700		0	2	41 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6300		48	0	145 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	202 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,5100		58	0	164 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	31 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	77,4700		77	0	47 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-9-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,5200		108	0	12 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5100		63	0	1 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	90,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	24 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	52,5400		53	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0800		1	0	39 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	42,5400		43	0	3 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	45 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	C	EUR	32,6500	32,6500	32,6500	1	32,6500	32,6400		33	3	18 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	144 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,0400		23	0	96 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	130,0000	P	EUR	5,8000	5,8000	5,8000	1	5,8000	5,8700		6	10	191 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	C	EUR	15,7000	16,2000	15,2500	3	15,2500	14,5300		15	3	67 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	140,0000	P	EUR	9,3000	9,3000	9,2500	2	9,2500	9,4600		9	2	108 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	C	EUR	8,7500	8,7500	8,1500	2	8,1500	8,0500		8	3	113 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	150,0000	P	EUR	14,2000	14,7000	14,2000	4	14,7000	14,6500		15	4	191 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	C	EUR	4,7500	4,7500	4,4000	3	4,4000	4,0700		4	12	96 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	160,0000	P	EUR	20,6000	20,8000	20,6000	5	20,6000	21,4400		21	16	123 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	C	EUR	2,2400	2,2400	1,9400	2	1,9400	1,9700		2	13	34 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4700		29	0	26 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	C	EUR	1,2000	1,2000	1,1000	5	1,1000	0,8900		1	14	118 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	180,0000	P	EUR	37,4000	38,5000	37,4000	6	38,5000	38,4800		38	12	95 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	10 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,9100		58	0	26 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	0 6-2-2019
O	UBL	Unibail-Rodamco-Westfield - Stock Option	20-12-2019	220,0000	P	EUR	76,4500	76,4500	76,4500	1	76,4500	77,6700		78	10	20 6-2-2019
F	UD6	Unicredit SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3311		10	0	0 6-2-2019
F	UD6	Unicredit SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3286		10	0	0 6-2-2019
F	UD6	Unicredit SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,3254		10	0	0 6-2-2019
F	UD6	Unicredit SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0496		10	0	0 6-2-2019
F	UD6	Unicredit SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0426		10	0	0 6-2-2019
F	UD6	Unicredit SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,0366		10	0	0 6-2-2019
F	UD8	Unicredit - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	0 6-2-2019
F	UD8	Unicredit - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-2-2019
F	UD8	Unicredit - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-2-2019
F	UD8	Unicredit - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-2-2019
F	UD8	Unicredit - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,5000		1	0	0 6-2-2019
F	UF8	UBI Banca - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900		0	0	0 6-2-2019
F	UF8	UBI Banca - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-2-2019
F	UF8	UBI Banca - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-2-2019
F	UF8	UBI Banca - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-2-2019
F	UF8	UBI Banca - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	0 6-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,8593		283	0	0 6-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,7440		283	0	0 6-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	282,6008		283	0	0 6-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,2763		274	0	0 6-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	274,0043		274	0	0 6-2-2019
F	UH6	The Swatch Group (Bearer shares) - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	273,6921		274	0	0 6-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	8,0000		8	0	0 6-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
F	UH8	The Swatch Group (Bearer shares) - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	6,7500		7	0	0 6-2-2019
F	UI6	United Internet AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4168		34	0	0 6-2-2019
F	UI6	United Internet AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,4085		34	0	0 6-2-2019
F	UI6	United Internet AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	34,3979		34	0	0 6-2-2019
F	UI6	United Internet AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4782		33	0	0 6-2-2019
F	UI6	United Internet AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4549		33	0	0 6-2-2019
F	UI6	United Internet AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	33,4350		33	0	0 6-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7774		28	0	0 6-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7707		28	0	0 6-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4623		26	0	0 6-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4470		26	0	0 6-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4286		26	0	0 6-2-2019
F	UK6	UPM-Kymmene OYJ - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,4128		26	0	0 6-2-2019
O	UN	UNILEVER	15-2-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	270 6-2-2019
O	UN	UNILEVER	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	156 6-2-2019
O	UN	UNILEVER	15-2-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	123 6-2-2019
O	UN	UNILEVER	15-2-2019	42,0000	P											

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	UN	UNILEVER	15-2-2019	46,0000	P	EUR	0,0500	0,0600	0,0500	4	0,0600	0,0600	0	15	5306	6-2-2019
O	UN	UNILEVER	15-2-2019	46,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8500	2	0	1	6-2-2019
O	UN	UNILEVER	15-2-2019	46,5000	P	EUR	0,0800	0,0900	0,0800	6	0,0900	0,1000	0	44	82	6-2-2019
O	UN	UNILEVER	15-2-2019	47,0000	C	EUR	1,6400	1,6400	1,4600	8	1,4600	1,3800	1	102	1987	6-2-2019
O	UN	UNILEVER	15-2-2019	47,0000	P	EUR	0,1400	0,1600	0,1100	13	0,1600	0,1700	0	86	3898	6-2-2019
O	UN	UNILEVER	15-2-2019	47,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	55	6-2-2019
O	UN	UNILEVER	15-2-2019	47,5000	P	EUR	0,2200	0,2400	0,2000	9	0,2400	0,2900	0	24	276	6-2-2019
O	UN	UNILEVER	15-2-2019	48,0000	C	EUR	0,7700	0,7800	0,5800	16	0,5800	0,5900	1	195	2129	6-2-2019
O	UN	UNILEVER	15-2-2019	48,0000	P	EUR	0,3400	0,4900	0,3400	16	0,4900	0,4900	0	168	1127	6-2-2019
O	UN	UNILEVER	15-2-2019	48,5000	C	EUR	0,4600	0,4700	0,3600	9	0,3600	0,3100	0	34	113	6-2-2019
O	UN	UNILEVER	15-2-2019	48,5000	P	EUR	0,5800	0,8000	0,5500	10	0,8000	0,7800	1	38	65	6-2-2019
O	UN	UNILEVER	15-2-2019	49,0000	C	EUR	0,2500	0,2900	0,1500	19	0,1500	0,1400	0	341	2409	6-2-2019
O	UN	UNILEVER	15-2-2019	49,0000	P	EUR	0,8400	1,1800	0,8400	12	1,1800	1,1700	1	52	445	6-2-2019
O	UN	UNILEVER	15-2-2019	49,5000	C	EUR	0,1100	0,1100	0,1100	1	0,1100	0,0700	0	50	50	6-2-2019
O	UN	UNILEVER	15-2-2019	49,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200	2	0	0	6-2-2019
O	UN	UNILEVER	15-2-2019	50,0000	C	EUR	0,0500	0,0500	0,0400	2	0,0400	0,0400	0	7	970	6-2-2019
O	UN	UNILEVER	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1000	2	0	251	6-2-2019
O	UN	UNILEVER	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	279	6-2-2019
O	UN	UNILEVER	15-2-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0700	3	0	141	6-2-2019
O	UN	UNILEVER	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	443	6-2-2019
O	UN	UNILEVER	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0700	4	0	156	6-2-2019
O	UN	UNILEVER	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	158	6-2-2019
O	UN	UNILEVER	15-2-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600	6	0	102	6-2-2019
O	UN	UNILEVER	15-2-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	14	6-2-2019
O	UN	UNILEVER	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0600	8	0	16	6-2-2019
O	UN	UNILEVER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	0	6-2-2019
O	UN	UNILEVER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	117	6-2-2019
O	UN	UNILEVER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	0	6-2-2019
O	UN	UNILEVER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	222	6-2-2019
O	UN	UNILEVER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	48	6-2-2019
O	UN	UNILEVER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	378	6-2-2019
O	UN	UNILEVER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	229	6-2-2019
O	UN	UNILEVER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	4461	6-2-2019
O	UN	UNILEVER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3200	6	0	448	6-2-2019
O	UN	UNILEVER	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	2229	6-2-2019
O	UN	UNILEVER	15-3-2019	44,0000	C	EUR	4,6000	4,6000	4,6000	1	4,6000	4,3300	4	1	422	6-2-2019
O	UN	UNILEVER	15-3-2019	44,0000	P	EUR	0,1100	0,1200	0,1000	5	0,1200	0,1200	0	8	4287	6-2-2019
O	UN	UNILEVER	15-3-2019	45,0000	C	EUR	3,5400	3,5400	3,5400	1	3,5400	3,5400	3	5	1666	6-2-2019
O	UN	UNILEVER	15-3-2019	45,0000	P	EUR	0,1500	0,1700	0,1500	3	0,1600	0,1900	0	76	2422	6-2-2019
O	UN	UNILEVER	15-3-2019	46,0000	C	EUR	2,6000	2,6500	2,5500	5	2,6500	2,3900	2	11	2809	6-2-2019
O	UN	UNILEVER	15-3-2019	46,0000	P	EUR	0,2600	0,3200	0,2600	7	0,3200	0,3200	0	82	18492	6-2-2019
O	UN	UNILEVER	15-3-2019	47,0000	C	EUR	1,8500	1,8700	1,6700	4	1,6700	1,5300	2	24	942	6-2-2019
O	UN	UNILEVER	15-3-2019	47,0000	P	EUR	0,4600	0,5500	0,4300	9	0,5500	0,5500	1	89	1449	6-2-2019
O	UN	UNILEVER	15-3-2019	48,0000	C	EUR	1,0400	1,0600	0,9200	15	0,9200	0,8800	1	79	7171	6-2-2019
O	UN	UNILEVER	15-3-2019	48,0000	P	EUR	0,7400	0,9000	0,7400	10	0,9000	0,9400	1	55	14023	6-2-2019
O	UN	UNILEVER	15-3-2019	49,0000	C	EUR	0,5100	0,5600	0,4500	15	0,4500	0,4500	0	117	3514	6-2-2019
O	UN	UNILEVER	15-3-2019	49,0000	P	EUR	1,3900	1,4000	1,3700	8	1,3700	1,5200	2	205	289	6-2-2019
O	UN	UNILEVER	15-3-2019	50,0000	C	EUR	0,3000	0,3000	0,2200	9	0,2200	0,2100	0	57	3223	6-2-2019
O	UN	UNILEVER	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800	2	0	986	6-2-2019
O	UN	UNILEVER	15-3-2019	52,0000	C	EUR	0,0600	0,0600	0,0600	2	0,0600	0,0300	0	2	3105	6-2-2019
O	UN	UNILEVER	15-3-2019	52,0000	P	EUR	4,0300	4,0300	4,0300	1	4,0300	4,1300	4	1	263	6-2-2019
O	UN	UNILEVER	15-3-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UN	UNILEVER	15-3-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,1100	6	0	30	6-2-2019
O	UN	UNILEVER	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1508	6-2-2019
O	UN	UNILEVER	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1100	7	0	114	6-2-2019
O	UN	UNILEVER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	UN	UNILEVER	15-3-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0800	8	0	0	6-2-2019
O	UN	UNILEVER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1060	6-2-2019
O	UN	UNILEVER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1100	12	0	105	6-2-2019
O	UN	UNILEVER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	116	6-2-2019
O	UN	UNILEVER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,0500	22	0	56	6-2-2019
O	UN	UNILEVER	18-4-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200	8	0	0	6-2-2019
O	UN	UNILEVER	18-4-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	133	6-2-2019
O	UN	UNILEVER	18-4-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400	6	0	51	6-2-2019
O	UN	UNILEVER	18-4-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	219	6-2-2019
O	UN	UNILEVER	18-4-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3700	4	0	183	6-2-2019
O	UN	UNILEVER	18-4-2019	44,0000	P	EUR	0,2700	0,3200	0,2700	3	0,3200	0,3100	0	5	324	6-2-2019
O	UN	UNILEVER	18-4-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4300	3	0	81	6-2-2019
O	UN	UNILEVER	18-4-2019	45,0000	P	EUR	0,4000	0,4300	0,4000	3	0,4300	0,4500	0	7	104	6-2-2019
O	UN	UNILEVER	18-4-2019	46,0000	C	EUR	2,7300	2,8400	2,7000	4	2,8400	2,5800	3	48	169	6-2-2019
O	UN	UNILEVER	18-4-2019	46,0000	P	EUR	0,5700	0,6400	0,5700	2	0,6400	0,6500	1	12	352	6-2-2019
O	UN	UNILEVER	18-4-2019	47,0000	C	EUR	1,9600	1,9600	1,9600	2	1,9600	1,8600	2	90	163	6-2-2019
O	UN	UNILEVER	18-4-2019	47,0000	P	EUR	0,8400	0,8400	0,8200	3	0,8200	0,9400	1	5	176	6-2-2019
O	UN	UNILEVER	18-4-2019	48,0000	C	EUR	1,4200	1,4900	1,3200	8	1,3200	1,2500	1	17	310	6-2-2019
O	UN	UNILEVER	18-4-2019	48,0000	P	EUR	1,2300	1,2600	1,2100	4	1,2200	1,3400	1	14	176	6-2-2019
O	UN	UNILEVER	18-4-2019	49,0000	C	EUR	0,8800	0,8900	0,8800	3	0,8900	0,8000	1	5	2931	6-2-2019
O	UN	UNILEVER	18-4-2019	49,0000	P	EUR	1,7500	1,7500	1,7000	2	1,7000	1,8800	2	5	57	6-2-2019
O	UN	UNILEVER	18-4-2019	50,0000	C	EUR	0,5500	0,5600	0,4800	8	0,4800	0,4800	0	21	401	6-2-2019
O	UN	UNILEVER	18-4-2019	50,0000	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	UN	UNILEVER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3600		18	0	0 6-2-2019
O	UN	UNILEVER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0 349 6-2-2019	
O	UN	UNILEVER	21-6-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3300		16	0 0 6-2-2019	
O	UN	UNILEVER	21-6-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 0 6-2-2019	
O	UN	UNILEVER	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3100		14	0 78 6-2-2019	
O	UN	UNILEVER	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 70 6-2-2019	
O	UN	UNILEVER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3100		13	0 627 6-2-2019	
O	UN	UNILEVER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0 616 6-2-2019	
O	UN	UNILEVER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3200		8	0 1493 6-2-2019	
O	UN	UNILEVER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0 6686 6-2-2019	
O	UN	UNILEVER	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3400		6	0 160 6-2-2019	
O	UN	UNILEVER	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0 449 6-2-2019	
O	UN	UNILEVER	21-6-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4300		4	0 934 6-2-2019	
O	UN	UNILEVER	21-6-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0 1515 6-2-2019	
O	UN	UNILEVER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5700		4	0 2980 6-2-2019	
O	UN	UNILEVER	21-6-2019	45,0000	P	EUR	0,8000	0,8700	0,8000	8	0,8700	0,8700		1	205 4223 6-2-2019	
O	UN	UNILEVER	21-6-2019	46,0000	C	EUR	2,9100	2,9900	2,9100	5	2,9100	2,7900		3	24 870 6-2-2019	
O	UN	UNILEVER	21-6-2019	46,0000	P	EUR	1,0400	1,0700	1,0400	2	1,0700	1,1500		1	13 1404 6-2-2019	
O	UN	UNILEVER	21-6-2019	48,0000	C	EUR	1,6600	1,7000	1,5800	5	1,5800	1,5400		2	364 5500 6-2-2019	
O	UN	UNILEVER	21-6-2019	48,0000	P	EUR	1,8300	1,8800	1,8000	8	1,8000	1,9600		2	531 5452 6-2-2019	
O	UN	UNILEVER	21-6-2019	50,0000	C	EUR	0,7900	0,7900	0,7500	2	0,7500	0,7400		1	43 5574 6-2-2019	
O	UN	UNILEVER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2100		3	0 1516 6-2-2019	
O	UN	UNILEVER	21-6-2019	52,0000	C	EUR	0,3100	0,3100	0,3100	2	0,3100	0,3200		0	3 964 6-2-2019	
O	UN	UNILEVER	21-6-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8000		5	0 912 6-2-2019	
O	UN	UNILEVER	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 1845 6-2-2019	
O	UN	UNILEVER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800		8	0 365 6-2-2019	
O	UN	UNILEVER	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 2338 6-2-2019	
O	UN	UNILEVER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5300		13	0 94 6-2-2019	
O	UN	UNILEVER	21-6-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 6-2-2019	
O	UN	UNILEVER	21-6-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5300		23	0 15 6-2-2019	
O	UN	UNILEVER	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0 0 6-2-2019	
O	UN	UNILEVER	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0 281 6-2-2019	
O	UN	UNILEVER	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0 160 6-2-2019	
O	UN	UNILEVER	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0 52 6-2-2019	
O	UN	UNILEVER	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3100		8	0 467 6-2-2019	
O	UN	UNILEVER	20-9-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700		0	0 4782 6-2-2019	
O	UN	UNILEVER	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3700		6	0 937 6-2-2019	
O	UN	UNILEVER	20-9-2019	42,0000	P	EUR	0,7100	0,7100	0,7100	1	0,7100	0,7400		1	10 418 6-2-2019	
O	UN	UNILEVER	20-9-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5900		5	0 117 6-2-2019	
O	UN	UNILEVER	20-9-2019	44,0000	P	EUR	1,0700	1,0700	1,0700	1	1,0700	1,1500		1	3 431 6-2-2019	
O	UN	UNILEVER	20-9-2019	46,0000	C	EUR	3,2600	3,2800	3,1000	4	3,1000	3,1100		3	36 1210 6-2-2019	
O	UN	UNILEVER	20-9-2019	46,0000	P	EUR	1,7200	1,7200	1,7000	2	1,7000	1,8000		2	3 815 6-2-2019	
O	UN	UNILEVER	20-9-2019	48,0000	C	EUR	2,1000	2,1000	1,9700	9	1,9700	1,9300		2	38 467 6-2-2019	
O	UN	UNILEVER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7100		3	0 248 6-2-2019	
O	UN	UNILEVER	20-9-2019	50,0000	C	EUR	1,1400	1,1400	1,1300	3	1,1300	1,1000		1	8 443 6-2-2019	
O	UN	UNILEVER	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0 407 6-2-2019	
O	UN	UNILEVER	20-9-2019	52,0000	C	EUR	0,6100	0,6300	0,5900	6	0,5900	0,5900		1	67 285 6-2-2019	
O	UN	UNILEVER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0 87 6-2-2019	
O	UN	UNILEVER	20-9-2019	55,0000	C	EUR	0,2300	0,2300	0,2300	1	0,2300	0,2200		0	3 350 6-2-2019	
O	UN	UNILEVER	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1100		8	0 244 6-2-2019	
O	UN	UNILEVER	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 74 6-2-2019	
O	UN	UNILEVER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,9600		13	0 79 6-2-2019	
O	UN	UNILEVER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 0 6-2-2019	
O	UN	UNILEVER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9300		23	0 56 6-2-2019	
O	UN	UNILEVER	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000		28	0 8 6-2-2019	
O	UN	UNILEVER	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0 1056 6-2-2019	
O	UN	UNILEVER	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000		23	0 6 6-2-2019	
O	UN	UNILEVER	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0 538 6-2-2019	
O	UN	UNILEVER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000		18	0 44 6-2-2019	
O	UN	UNILEVER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0 807 6-2-2019	
O	UN	UNILEVER	20-12-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,3000		16	0 2 6-2-2019	
O	UN	UNILEVER	20-12-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0 1180 6-2-2019	
O	UN	UNILEVER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0 169 6-2-2019	
O	UN	UNILEVER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0 3949 6-2-2019	
O	UN	UNILEVER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3400		8	0 3947 6-2-2019	
O	UN	UNILEVER	20-12-2019	40,0000	P	EUR	0,7300	0,7300	0,7300	1	0,7300	0,7700		1	2 16050 6-2-2019	
O	UN	UNILEVER	20-12-2019	42,0000	C	EUR	6,6300	6,6300	6,4500	2	6,4500	6,4400		6	3 368 6-2-2019	
O	UN	UNILEVER	20-12-2019	42,0000	P	EUR	1,0900	1,0900	1,0900	1	1,0900	1,1400		1	10 239 6-2-2019	
O	UN	UNILEVER	20-12-2019	44,0000	C	EUR	4,9000	4,9000	4,9000	1	4,9000	4,7600		5	2 344 6-2-2019	
O	UN	UNILEVER	20-12-2019	44,0000	P	EUR	1,5700	1,5800	1,5600	6	1,5800	1,6600		2	6 2833 6-2-2019	
O	UN	UNILEVER	20-12-2019	45,0000	C	EUR	4,1700	4,2000	4,1400	3	4,2000	4,0200		4	80 5737 6-2-2019	
O	UN	UNILEVER	20-12-2019	45,0000	P	EUR	1,9400	1,9400	1,9100	6	1,9200	2,0000		2	226 9692 6-2-2019	
O	UN	UNILEVER	20-12-2019	46,0000	C	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3600		1	1 134 6-2-2019	
O	UN	UNILEVER	20-12-2019	46,0000	P	EUR	2,2700	2,3800	2,2700	5	2,3800	2,4000		2	11 641 6-2-2019	
O	UN	UNILEVER	20-12-2019	48,0000	C	EUR	2,3600	2,3600	2,2300	6	2,2300	2,2300		2	155 485 6-2-2019	
O	UN	UNILEVER	20-12-2019	48,0000	P	EUR	3,2500	3,2500	3,2200	2	3,2200	3,3700		3	4 1487 6-2-2019	
O	UN	UNILEVER	20-12-2019	50,0000	C	EUR	1,5000	1,5200	1,4200	15	1,4500	1,4100		1	146 10067 6-2-2019	
O	UN	UNILEVER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300		5	0 3592 6-2-2019	
O	UN	UNILEVER	20-12-2019	55,0000	C	EUR	0,4100	0,4100	0,3900	2	0,3900	0,3800		0	31 1538 6-2-2019	
O	UN	UNILEVER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6800		9	0 505 6-2-2019	
O	UN	UNILEVER	20-12-2019	60,0000	C	EUR	0,0000	0,000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN	UNILEVER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	27	6-2-2019
O	UN	UNILEVER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	112	6-2-2019
O	UN	UNILEVER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	271	6-2-2019
O	UN	UNILEVER	19-6-2020	40,0000	C	EUR	8,7500	8,7500	8,4000	2	8,4000	8,3700	8	20	86	6-2-2019
O	UN	UNILEVER	19-6-2020	40,0000	P	EUR	1,3700	1,3800	1,3700	3	1,3800	1,4200	1	3	241	6-2-2019
O	UN	UNILEVER	19-6-2020	45,0000	C	EUR	4,5100	4,5100	4,4000	3	4,4000	4,4000	4	5	126	6-2-2019
O	UN	UNILEVER	19-6-2020	45,0000	P	EUR	2,9500	3,0300	2,9500	2	3,0300	3,0400	3	2	143	6-2-2019
O	UN	UNILEVER	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100	2	0	307	6-2-2019
O	UN	UNILEVER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	171	6-2-2019
O	UN	UNILEVER	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100	1	0	239	6-2-2019
O	UN	UNILEVER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7600	10	0	20	6-2-2019
O	UN	UNILEVER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	56	6-2-2019
O	UN	UNILEVER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,3300	14	0	2	6-2-2019
O	UN	UNILEVER	18-12-2020	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	1	6-2-2019
O	UN	UNILEVER	18-12-2020	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	404	6-2-2019
O	UN	UNILEVER	18-12-2020	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	9	6-2-2019
O	UN	UNILEVER	18-12-2020	25,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,1800	0	2	150	6-2-2019
O	UN	UNILEVER	18-12-2020	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	4	6-2-2019
O	UN	UNILEVER	18-12-2020	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	321	6-2-2019
O	UN	UNILEVER	18-12-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	24	6-2-2019
O	UN	UNILEVER	18-12-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	0	450	6-2-2019
O	UN	UNILEVER	18-12-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000	13	0	182	6-2-2019
O	UN	UNILEVER	18-12-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	644	6-2-2019
O	UN	UNILEVER	18-12-2020	40,0000	C	EUR	8,8000	8,8000	8,5000	8	8,5000	8,4700	8	143	1379	6-2-2019
O	UN	UNILEVER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0900	2	0	620	6-2-2019
O	UN	UNILEVER	18-12-2020	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	610	6-2-2019
O	UN	UNILEVER	18-12-2020	42,0000	P	EUR	2,6200	2,6800	2,6200	5	2,6800	2,7400	3	1153	1600	6-2-2019
O	UN	UNILEVER	18-12-2020	45,0000	C	EUR	4,8100	4,8100	4,8100	1	4,8100	4,6700	5	1	922	6-2-2019
O	UN	UNILEVER	18-12-2020	45,0000	P	EUR	3,9000	3,9000	3,8900	2	3,8900	4,0000	4	7	935	6-2-2019
O	UN	UNILEVER	18-12-2020	50,0000	C	EUR	2,3600	2,4100	2,3600	4	2,4100	2,3200	2	172	1113	6-2-2019
O	UN	UNILEVER	18-12-2020	50,0000	P	EUR	6,9500	6,9500	6,9500	1	6,9500	6,9300	7	1	1355	6-2-2019
O	UN	UNILEVER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300	1	0	409	6-2-2019
O	UN	UNILEVER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,8100	11	0	44	6-2-2019
O	UN	UNILEVER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	895	6-2-2019
O	UN	UNILEVER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	420	6-2-2019
O	UN	UNILEVER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	160	6-2-2019
O	UN	UNILEVER	18-12-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,0300	35	0	41	6-2-2019
O	UN	UNILEVER	17-12-2021	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,3000	28	0	7	6-2-2019
O	UN	UNILEVER	17-12-2021	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500	0	0	105	6-2-2019
O	UN	UNILEVER	17-12-2021	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	2	6-2-2019
O	UN	UNILEVER	17-12-2021	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900	0	0	219	6-2-2019
O	UN	UNILEVER	17-12-2021	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3000	18	0	30	6-2-2019
O	UN	UNILEVER	17-12-2021	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	470	6-2-2019
O	UN	UNILEVER	17-12-2021	35,0000	C	EUR	13,4900	13,4900	13,4900	1	13,4900	13,3000	13	10	395	6-2-2019
O	UN	UNILEVER	17-12-2021	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	518	6-2-2019
O	UN	UNILEVER	17-12-2021	40,0000	C	EUR	8,7500	8,7500	8,7500	1	8,7500	8,5700	9	1	999	6-2-2019
O	UN	UNILEVER	17-12-2021	40,0000	P	EUR	3,3700	3,3700	3,3700	1	3,3700	3,3700	3	2	1089	6-2-2019
O	UN	UNILEVER	17-12-2021	45,0000	C	EUR	5,1500	5,1500	5,1000	2	5,1000	5,0600	5	4	915	6-2-2019
O	UN	UNILEVER	17-12-2021	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000	6	0	3421	6-2-2019
O	UN	UNILEVER	17-12-2021	50,0000	C	EUR	2,9200	2,9200	2,9200	1	2,9200	2,8500	3	1	1410	6-2-2019
O	UN	UNILEVER	17-12-2021	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9000	9	0	1873	6-2-2019
O	UN	UNILEVER	17-12-2021	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5500	2	0	143	6-2-2019
O	UN	UNILEVER	17-12-2021	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,7800	13	0	20	6-2-2019
O	UN	UNILEVER	17-12-2021	60,0000	C	EUR	0,8000	0,9200	0,8000	3	0,9200	0,8200	1	8	1029	6-2-2019
O	UN	UNILEVER	17-12-2021	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,1300	17	0	543	6-2-2019
O	UN	UNILEVER	17-12-2021	80,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,0900	0	5	284	6-2-2019
O	UN	UNILEVER	17-12-2021	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,6100	37	0	306	6-2-2019
O	UN	UNILEVER	16-12-2022	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3000	23	0	3	6-2-2019
O	UN	UNILEVER	16-12-2022	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	648	6-2-2019
O	UN	UNILEVER	16-12-2022	30,0000	C	EUR	18,5000	18,5000	18,4500	3	18,5000	18,3000	18	3	20	6-2-2019
O	UN	UNILEVER	16-12-2022	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300	1	0	398	6-2-2019
O	UN	UNILEVER	16-12-2022	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3200	13	0	408	6-2-2019
O	UN	UNILEVER	16-12-2022	35,0000	P	EUR	2,6200	2,6200	2,6200	1	2,6200	2,6800	3	1	135	6-2-2019
O	UN	UNILEVER	16-12-2022	40,0000	C	EUR	8,9000	8,9000	8,7000	2	8,7000	8,6900	9	11	1143	6-2-2019
O	UN	UNILEVER	16-12-2022	40,0000	P	EUR	4,4500	4,6000	4,4500	2	4,6000	4,6000	5	11	2573	6-2-2019
O	UN	UNILEVER	16-12-2022	45,0000	C	EUR	5,6000	5,6000	5,5500	2	5,5500	5,4000	5	5	702	6-2-2019
O	UN	UNILEVER	16-12-2022	45,0000	P	EUR	7,1500	7,1500	7,1500	1	7,1500	7,2500	7	1	1942	6-2-2019
O	UN	UNILEVER	16-12-2022	48,0000	C	EUR	4,0400	4,0400	4,0400	1	4,0400	3,9900	4	25	402	6-2-2019
O	UN	UNILEVER	16-12-2022	48,0000	P	EUR	8,9500	9,1500	8,9500	8	9,1500	9,1500	9	16	267	6-2-2019
O	UN	UNILEVER	16-12-2022	50,0000	C	EUR	3,3500	3,3500	3,3500	1	3,3500	3,2700	3	3	494	6-2-2019
O	UN	UNILEVER	16-12-2022	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,6000	11	0	246	6-2-2019
O	UN	UNILEVER	16-12-2022	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600	1	0	1326	6-2-2019
O	UN	UNILEVER	16-12-2022	60,0000	P	EUR	18,8000	18,8000	18,8000	1	18,8000	18,7600	19	1	298	6-2-2019
O	UN	UNILEVER	16-12-2022	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	1574	6-2-2019
O	UN	UNILEVER	16-12-2022	80,0000	P	EUR	37,7500	38,0000	37,7500	3	38,0000	38,0100	38	30	190	6-2-2019
O	UN	UNILEVER	15-12-2023	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3300	18	0	29	6-2-2019
O	UN	UNILEVER	15-12-2023	30,0000	P	EUR	1,9400	1,9800	1,9400	4	1,9800	2,0100	2	16	171	6-2-2019
O	UN	UNILEVER	15-12-2023	40,0000	C	EUR	8,9000	9,1500	8,8000	6	8,8000	8,8200	9	26	91	6-2-2019
O	UN															

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	UN9	Unilever - European Stock Option	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	6-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	6-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6900		9	0	6-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4200		13	0	6-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	6-2-2019
O	UN9	Unilever - European Stock Option	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,3900		23	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,2800		16	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4100		7	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8900		6	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6-2-2019
O	UN9	Unilever - European Stock Option	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,7900		10	0	6-2-2019
F	U06	UBS Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,0531		13	0	6-2-2019
F	U06	UBS Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,0478		13	0	6-2-2019
F	U06	UBS Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	13,0412		13	0	6-2-2019
F	U06	UBS Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3266		12	0	6-2-2019
F	U06	UBS Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3144		12	0	6-2-2019
F	U06	UBS Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	12,3004		12	0	6-2-2019
F	U08	UBS Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7000		1	0	6-2-2019
F	U08	UBS Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,7500		1	0	6-2-2019
F	U08	UBS Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	U08	UBS Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	U08	UBS Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	UQ8	UnipolSai - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-2-2019
F	UQ8	UnipolSai - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-2-2019
F	UQ8	UnipolSai - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-2-2019
F	UQ8	UnipolSai - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-2-2019
F	UQ8	UnipolSai - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1250		0	0	6-2-2019
F	UR6	Securitas B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,2883		148	0	6-2-2019
F	UR6	Securitas B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,2719		148	0	6-2-2019
F	UR6	Securitas B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	148,2452		148	0	6-2-2019
F	UR6	Securitas B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,1938		143	0	6-2-2019
F	UR6	Securitas B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,1447		143	0	6-2-2019
F	UR6	Securitas B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	143,1245		143	0	6-2-2019
F	UT6	Azimut Holding SpA - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2091		11	0	6-2-2019
F	UT6	Azimut Holding SpA - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2064		11	0	6-2-2019
F	UT6	Azimut Holding SpA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	11,2028		11	0	6-2-2019
F	UT6	Azimut Holding SpA - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2467		10	0	6-2-2019
F	UT6	Azimut Holding SpA - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2396		10	0	6-2-2019
F	UT6	Azimut Holding SpA - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	10,2335		10	0	6-2-2019
F	UT8	Azimut Holding - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
F	UT8	Azimut Holding - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	UT8	Azimut Holding - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	UT8	Azimut Holding - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	UT8	Azimut Holding - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	UU8	United Utilities Group - Dividend	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-2-2019
F	UU8	United Utilities Group - Dividend	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-2-2019
F	UU8	United Utilities Group - Dividend	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-2-2019
F	UU8	United Utilities Group - Dividend	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-2-2019
F	UU8	United Utilities Group - Dividend	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	40,0000		40	0	6-2-2019
F	UV8	Severn Trent - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	6-2-2019
F	UV8	Severn Trent - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	6-2-2019
F	UV8	Severn Trent - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	6-2-2019
F	UV8	Severn Trent - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	6-2-2019
F	UV8	Severn Trent - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	84,5800		85	0	6-2-2019
F	UW8	SSE - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	6-2-2019
F	UW8	SSE - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	6-2-2019
F	UW8	SSE - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	6-2-2019
F	UW8	SSE - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	6-2-2019
F	UW8	SSE - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	93,9000		94	0	6-2-2019
F	UY8	Amazon.com - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	6-2-2019
F	UY8	Amazon.com - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	6-2-2019
F	UY8	Amazon.com - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	6-2-2019
F	UY8	Amazon.com - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	6-2-2019
F	UY8	Amazon.com - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,0000		0	0	6-2-2019
F	UZ8	Unilever PLC - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	146,8800		147	0	6-2-2019
F	UZ8	Unilever PLC - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	164,5000		165	0	6-2-2019
F	UZ8	Unilever PLC - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	6-2-2019
F	UZ8	Unilever PLC - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	6-2-2019
F	UZ8	Unilever PLC - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	180,4500		180	0	6-2-2019
F	VB8	General Motors - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6-2-2019
F	VB8	General Motors - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	6-2-2019
F	VB8	General Motors - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	6-2-2019
F	VB8	General Motors - Dividend Future	20-1-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	VD8	Philip Morris - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6-2-2019
F	VD8	Philip Morris - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6-2-2019
F	VD8	Philip Morris - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6-2-2019
F	VD8	Philip Morris - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6-2-2019
F	VD8	Philip Morris - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4500		4	0	6-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,6924		97	0	6-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	96,6817		97	0	6-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,1649		91	0	6-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,1325		91	0	6-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,1012		91	0	6-2-2019
F	VE6	Svenska Handelsbanken A - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	91,0884		91	0	6-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,0000		6	0	6-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	6,5000		7	0	6-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	6-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	6-2-2019
F	VE8	Svenska Handelsbanken A - Dividend	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	7,0000		7	0	6-2-2019
F	VF6	Viscofan SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5554		50	0	6-2-2019
F	VF6	Viscofan SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5434		50	0	6-2-2019
F	VF6	Viscofan SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	49,5282		50	0	6-2-2019
F	VF6	Viscofan SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6597		49	0	6-2-2019
F	VF6	Viscofan SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,6258		49	0	6-2-2019
F	VF6	Viscofan SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	48,5967		49	0	6-2-2019
F	VG8	Southern Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4600		2	0	6-2-2019
F	VG8	Southern Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5400		3	0	6-2-2019
F	VG8	Southern Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6-2-2019
F	VG8	Southern Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6-2-2019
F	VG8	Southern Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	0	6-2-2019
F	VH8	Duke Energy - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7200		4	0	6-2-2019
F	VH8	Duke Energy - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-2-2019
F	VH8	Duke Energy - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-2-2019
F	VH8	Duke Energy - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-2-2019
F	VH8	Duke Energy - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	6-2-2019
F	VJ8	CME Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
F	VJ8	CME Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
F	VJ8	CME Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
F	VJ8	CME Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
F	VJ8	CME Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0400		3	0	6-2-2019
F	VK6	Vopak koninklijke - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4959		44	0	6-2-2019
F	VK6	Vopak koninklijke - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4851		44	0	6-2-2019
F	VK6	Vopak koninklijke - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	44,4714		44	0	6-2-2019
F	VK6	Vopak koninklijke - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5962		44	0	6-2-2019
F	VK6	Vopak koninklijke - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5658		44	0	6-2-2019
F	VK6	Vopak koninklijke - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	43,5397		44	0	6-2-2019
F	VL8	Conocophillips - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6-2-2019
F	VL8	Conocophillips - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6-2-2019
F	VL8	Conocophillips - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6-2-2019
F	VL8	Conocophillips - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6-2-2019
F	VL8	Conocophillips - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	6-2-2019
F	VM8	Apple - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9400		3	0	6-2-2019
F	VM8	Apple - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6-2-2019
F	VM8	Apple - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6-2-2019
F	VM8	Apple - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6-2-2019
F	VM8	Apple - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	6-2-2019
F	VN8	Vonovia - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	VN8	Vonovia - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	VN8	Vonovia - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	VN8	Vonovia - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	VN8	Vonovia - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,2000		1	0	6-2-2019
F	VO6	Vodafone Group - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,4300		142	0	6-2-2019
F	VO6	Vodafone Group - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,5300		143	0	6-2-2019
F	VO6	Vodafone Group - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	142,6600		143	0	6-2-2019
F	VO6	Vodafone Group - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	139,6900		134	0	6-2-2019
F	VO6	Vodafone Group - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	134,0200		134	0	6-2-2019
F	VO6	Vodafone Group - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	129,9400		130	0	6-2-2019
F	VO8	Vodafone Group - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,0500		13	0	6-2-2019
F	VO8	Vodafone Group - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	6-2-2019
F	VO8	Vodafone Group - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	6-2-2019
F	VO8	Vodafone Group - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	6-2-2019
F	VO8	Vodafone Group - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	13,3600		13	0	6-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5180		22	0	6-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5128		22	0	6-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	21,5062		22	0	6-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5940		21	0	6-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5796		21	0	6-2-2019
F	VP6	Vienna Insurance Group AG - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	20,5674		21	0	6-2-2019
F	VP8	Vopak - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
F	VP8	Vopak - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
F	VP8	Vopak - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019
F	VP8	Vopak - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,1000		1	0	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	36,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0600	0	11	180	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	37,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	37,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	100	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,5900	7	0	32	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	38,0000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0900	0	11	164	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	23	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	39,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	235	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	40,0000	C	EUR	4,8200	4,8200	4,8200	2	4,8200	4,6900	5	10	79	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	273	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7700	4	0	47	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2700	0	170	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	42,0000	C	EUR	2,7600	3,0400	2,7600	3	3,0400	2,9300	3	20	199	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	42,0000	P	EUR	0,4200	0,4200	0,4000	3	0,4000	0,4300	0	14	357	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	43,0000	C	EUR	2,0000	2,2800	2,0000	6	2,2800	2,1500	2	56	106	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	43,0000	P	EUR	0,6500	0,6500	0,6100	2	0,6100	0,6600	1	11	556	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	44,0000	C	EUR	1,4000	1,5900	1,4000	4	1,5900	1,4900	1	55	609	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	44,0000	P	EUR	0,9800	0,9800	0,9800	2	0,9800	0,9900	1	11	191	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	45,0000	C	EUR	0,9400	1,0700	0,8100	6	1,0400	0,9600	1	48	367	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	45,0000	P	EUR	1,4300	1,4300	1,4200	2	1,4200	1,4700	1	130	191	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	46,0000	C	EUR	0,5800	0,6500	0,4900	4	0,6500	0,5800	1	8	156	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	46,0000	P	EUR	2,1100	2,1100	2,0000	4	2,0000	2,0800	2	20	79	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	47,0000	C	EUR	0,3200	0,3200	0,3000	2	0,3000	0,3300	0	20	95	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8400	3	0	20	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	75	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	4	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	20	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5500	6	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100	17	0	30	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	87	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200	15	0	4	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	89	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,5500	13	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	12	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5800	11	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	12	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	9,6000	10	0	13	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	301	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6200	9	0	36	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	176	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6900	7	0	200	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	377	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7600	6	0	4	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	39,0000	P	EUR	0,2800	0,2800	0,2800	1	0,2800	0,2700	0	2	40	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	C	EUR	4,9300	4,9300	4,8200	2	4,8200	4,8600	5	11	500	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	1732	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000	4	0	11	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	41,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	15	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	256	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	211	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4600	2	0	59	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	43,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9700	1	0	56	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	C	EUR	1,8300	1,8300	1,8300	1	1,8300	1,8400	2	1	945	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	44,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3600	1	2	279	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900	1	0	94	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8100	2	0	19	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	341	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000	2	0	61	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900	1	0	17	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	C	EUR	0,4000	0,4000	0,4000	1	0,4000	0,3700	0	3	50	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	48,0000	P	EUR	15,0000	0,0000	0,0000	-	0,0000	3,8800	66	0	66	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400	0	0	74	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6600	6	0	57	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700	8	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	10	6-2-2019	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5300	11	0	2	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5200	16	0	10	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7400	9	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600	0	0	27	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000	7	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4200	0	132	6-2-2019	6-2-2019
O	VPK	K														

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date	
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	80	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	20	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	C	EUR	1,1200	1,1200	1,1200	2	1,1200	1,0800		1	20	30	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	47,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6100		4	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3300		4	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4100		0	11	6	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9500		6	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7400		8	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	46	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	65	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	40	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	145	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	76	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	35,0000	P	EUR	0,4400	0,4400	0,4400	1	0,4400	0,4200		0	5	235	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7000		9	0	56	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	45	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,8800		7	0	79	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	38,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	576	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	C	EUR	5,3200	5,3200	5,3200	1	5,3200	5,2000		5	10	228	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2400		1	0	273	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7300		4	0	412	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	42,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	0	276	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	C	EUR	2,6200	2,6200	2,6200	1	2,6200	2,5300		3	10	652	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	44,0000	P	EUR	2,7000	2,7200	2,7000	2	2,7200	2,8000		3	11	146	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	C	EUR	1,6300	1,6300	1,6300	1	1,6300	1,6100		2	5	221	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	24	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	C	EUR	0,9700	0,9800	0,9700	3	0,9800	0,9800		1	12	21	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3600		5	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	150	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	65	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	76	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	83	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,4500		16	0	20	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5100		17	0	8	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1700		0	0	5	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,5200		15	0	22	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	1	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	C	EUR	9,7000	9,7000	9,7000	1	9,7000	9,6900		10	20	181	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	34	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	C	EUR	8,6500	8,6500	8,6500	1	8,6500	8,7800		9	2	82	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	44	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,0400		7	0	62	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	38,0000	P	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900		1	3	34	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4700		5	0	57	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	40,0000	P	EUR	1,6700	1,6700	1,6700	1	1,6700	1,7200		2	1	76	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	0	115	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	42,0000	P	EUR	2,4200	2,4200	2,3200	2	2,3200	2,4400		2	12	34	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	C	EUR	3,0500	3,0500	2,9600	6	2,9900	2,9700		3	21	437	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	147	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	419	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	45,0000	P	EUR	3,8100	3,8100	3,8100	1	3,8100	3,9100		4	1	47	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	C	EUR	1,9700	1,9700	1,9700	1	1,9700	2,0800		2	2	174	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	30	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4000		1	0	35	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300		6	0	25	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300		1	0	625	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3800		7	0	11	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	2	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7700		12	0	10	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1100		0	0	0	6-2-2019
O	VPK	KONINKLIJKE VOPAK NV	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5700		17	0	10	6-2-2019
F	VQ8	Microsoft - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	6-2-2019
F	VQ8	Microsoft - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	6-2-2019
F	VQ8	Microsoft - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	6-2-2019
F	VQ8	Microsoft - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	6-2-2019
F	VQ8	Microsoft - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	0	6-2-2019
F	VR8	Exxon Mobil - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2600		3	0	0	6-2-2019
F	VR8	Exxon Mobil - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	6-2-2019
F	VR8	Exxon Mobil - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	6-2-2019
F	VR8	Exxon Mobil - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	6-2-2019
F	VR8	Exxon Mobil - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3700		3	0	0	6-2-2019
F	VS8	Johnson&Johnson - Dividend Future	17-1-2020	0,0000		USD	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	VU8	JPMorgan Chase & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
F	VV6	Volvo B - Stock Future	15-2-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,1396		132	0	6-2-2019
F	VV6	Volvo B - Stock Future	15-3-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	132,1250		132	0	6-2-2019
F	VV6	Volvo B - Stock Future	18-4-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,1016		127	0	6-2-2019
F	VV6	Volvo B - Stock Future	21-6-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,0563		127	0	6-2-2019
F	VV6	Volvo B - Stock Future	20-9-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	127,0127		127	0	6-2-2019
F	VV6	Volvo B - Stock Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	126,9947		127	0	6-2-2019
F	VV8	Volvo B - Dividend Future	20-12-2019	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,5000		5	0	6-2-2019
F	VV8	Volvo B - Dividend Future	18-12-2020	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	6-2-2019
F	VV8	Volvo B - Dividend Future	17-12-2021	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	6-2-2019
F	VV8	Volvo B - Dividend Future	16-12-2022	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	6-2-2019
F	VV8	Volvo B - Dividend Future	15-12-2023	0,0000		SEK	0,0000	0,0000	0,0000	-	0,0000	5,0000		5	0	6-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,3861		149	0	6-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,3500		149	0	6-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	149,3041		149	0	6-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	145,0192		145	0	6-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,9182		145	0	6-2-2019
F	VW6	Volkswagen AG - PREF - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	144,8317		145	0	6-2-2019
F	VW8	Volkswagen pref - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500		5	0	6-2-2019
F	VW8	Volkswagen pref - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0500		5	0	6-2-2019
F	VW8	Volkswagen pref - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	6-2-2019
F	VW8	Volkswagen pref - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	6-2-2019
F	VW8	Volkswagen pref - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	116,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,4000		33	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	116,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,4000		29	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,4000		24	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,4000		19	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	132,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4100		17	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	132,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	80	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	134,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4400		15	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	134,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,4600		14	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	10	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	136,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4800		13	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	136,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	138,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5500		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	138,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6400		10	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	25	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	142,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8100		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	142,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300		0	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	144,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	144,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6900		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	146,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5300		5	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	146,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	148,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2200		3	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	148,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8300		2	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	46	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7900		3	8	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	152,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900		1	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	152,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	4	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	154,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	154,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4800		5	25	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	3	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	156,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	156,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	158,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3100		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	158,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9300		9	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,6700		16	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-2-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200		21	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4400		34	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	29,5200		30	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	15-3-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6500		25	0	6-2-2019
O	VWQ	Volkswagen pref - 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	VWQ	Volkswagen pref - Stock Option	21-6-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3700		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1900		30	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7200		26	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8700		3	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,4800		21	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0100		4	24	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,6200		18	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5700		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1000		14	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300		7	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0000		11	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6900		10	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4200		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2800		6	5	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	155,0000	P	EUR	15,7000	15,7000	15,7000	1	15,7000	15,5900		16	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6800		5	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	19,2100		19	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4500		3	21	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1500		23	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	38	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,2900		27	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,2700		36	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7300		46	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,4400		55	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	75,2200		75	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1300		105	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	21-6-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,1700		155	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1800		35	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6800		3	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,6700		31	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800		4	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4600		26	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7600		5	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,5600		23	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2500		6	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9900		19	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600		16	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,1100		10	50	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8800		13	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	145,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,4700		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5200		11	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800		15	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4700		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	155,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,3700		18	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7100		7	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,7000		22	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4600		5	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	165,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,5100		26	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2300		4	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	29,3200		29	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6200		3	21	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	37,7600		38	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6200		2	40	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-9-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,7900		47	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,5700		50	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000		2	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0800		40	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9500		3	3	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,6000		36	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8800		4	1	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	31,3700		31	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0600		5	60	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3600		27	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	125,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4500		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,7500		24	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,4100		20	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	135,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0400		10	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4700		17</		

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8200		9	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,9900		24	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0600		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	31,2800		31	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000		4	29	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,3500		39	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,0600		48	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900		2	7	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,2000		57	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,2500		76	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	40	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,7300		106	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	20-12-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,6100		156	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,8500		50	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9300		41	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4600		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	36,9300		37	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0400		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,0800		33	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,6500		10	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3400		26	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6900		14	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,0200		20	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9100		18	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,8700		16	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,2200		24	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4700		11	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1700		30	2	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4600		9	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,4500		38	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2600		7	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	46,4400		46	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,5000		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,8400		55	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1800		4	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	63,6600		64	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3700		2	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0500		82	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	20	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	110,8900		111	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400		0	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	19-6-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	160,3500		160	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,2500		50	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,0300		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8000		42	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8600		9	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,9700		38	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,4700		10	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,3900		34	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3400		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	28,0400		28	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,5800		17	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,6500		22	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,5100		21	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2700		18	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4700		27	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3500		13	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,7500		33	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,5700		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,1400		41	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0700		9	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	48,7600		49	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,2700		7	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	190,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,0800		57	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,7000		66	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	220,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	83,8700		84	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0600		2	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	112,2300		112	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	161,1000		161	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,6400		50	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	100,0000	P	EUR	0,0000	0,0000	0,0							

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,9500		19	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2300		21	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,6000		25	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,9800		31	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4400		13	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,0000		38	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,7900		11	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,7700		46	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,6100		9	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	53,9400		54	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4500		5	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,2400		71	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	18-6-2021	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	167,2400		167	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,7400		50	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,2600		8	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,9900		41	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	110,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,7000		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	37,1000		37	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	115,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,8100		14	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	33,5600		34	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	120,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9300		16	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4600		27	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	130,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,9300		21	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	22,4100		22	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	140,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6200		27	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,2300		18	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	32,9300		33	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,8500		15	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	160,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	39,9400		40	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1900		12	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	170,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6100		48	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,9300		10	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	180,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,5300		56	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6600		7	0	6-2-2019
O	VWQ	Volkswagen pref - Stock Option	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	72,5700		73	0	6-2-2019
F	VX8	General Electric - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-2-2019
F	VX8	General Electric - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-2-2019
F	VX8	General Electric - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-2-2019
F	VX8	General Electric - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-2-2019
F	VX8	General Electric - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	6-2-2019
F	VX8	AT&T - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0500		2	0	6-2-2019
F	VX8	AT&T - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	6-2-2019
F	VX8	AT&T - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	6-2-2019
F	VX8	AT&T - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	6-2-2019
F	VX8	AT&T - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	2,0900		2	0	6-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	17-1-2020	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	15-1-2021	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	21-1-2022	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	20-1-2023	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-2-2019
F	VZ8	Wells Fargo & Co - Dividend Future	19-1-2024	0,0000	USD	0,0000	0,0000	0,0000	0,0000	-	0,0000	1,7000		2	0	6-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,5936		15	0	6-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3501		14	0	6-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3457		14	0	6-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,3374		14	0	6-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0874		14	0	6-2-2019
F	WA6	Wartsila OYJ ABP - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0790		14	0	6-2-2019
F	WB6	Wienerberger AG - Stock Future	15-2-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2381		20	0	6-2-2019
F	WB6	Wienerberger AG - Stock Future	15-3-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2332		20	0	6-2-2019
F	WB6	Wienerberger AG - Stock Future	18-4-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	20,2270		20	0	6-2-2019
F	WB6	Wienerberger AG - Stock Future	21-6-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7155		20	0	6-2-2019
F	WB6	Wienerberger AG - Stock Future	20-9-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,7018		20	0	6-2-2019
F	WB6	Wienerberger AG - Stock Future	20-12-2019	0,0000	EUR	0,0000	0,0000	0,0000	0,0000	-	0,0000	19,6900		20	0	6-2-2019
F	WD6	Swedbank A - Stock Future	15-2-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,8836		208	0	6-2-2019
F	WD6	Swedbank A - Stock Future	15-3-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	207,8606		208	0	6-2-2019
F	WD6	Swedbank A - Stock Future	18-4-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,6247		194	0	6-2-2019
F	WD6	Swedbank A - Stock Future	21-6-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,5558		194	0	6-2-2019
F	WD6	Swedbank A - Stock Future	20-9-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,4895		193	0	6-2-2019
F	WD6	Swedbank A - Stock Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	193,4624		193	0	6-2-2019
F	WD8	Swedbank A - Dividend Future	20-12-2019	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,2000		14	0	6-2-2019
F	WD8	Swedbank A - Dividend Future	18-12-2020	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	13,5000		14	0	6-2-2019
F	WD8	Swedbank A - Dividend Future	17-12-2021	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	6-2-2019
F	WD8	Swedbank A - Dividend Future	16-12-2022	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	6-2-2019
F	WD8	Swedbank A - Dividend Future	15-12-2023	0,0000	SEK	0,0000	0,0000	0,0000	0,0000	-	0,0000	14,0000		14	0	6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	6-2-2019
O																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WES	WESSANEN N.V.	15-2-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	1 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,2000	P	EUR	0,2000	0,2000	0,2000	3	0,2000	0,1800		0	21	113 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8600		1	0	39 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	97 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	144 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,6000	P	EUR	0,2700	0,3000	0,2700	4	0,3000	0,2800		0	95	302 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	41 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600		0	0	113 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4900		0	0	418 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,0000	P	EUR	0,5000	0,5000	0,5000	1	0,5000	0,4500		0	5	77 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	58 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500		1	0	42 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	146 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800		1	0	105 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,6000	C	EUR	0,2600	0,2600	0,2500	2	0,2500	0,2600		0	5	316 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100		0	0	182 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	9,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,0000	C	EUR	0,1600	0,1600	0,1600	1	0,1600	0,1600		0	4	226 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	5 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	81 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	10,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5400		2	0	13 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	40 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0000		2	0	28 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	15 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	150 6-2-2019
O	WES	WESSANEN N.V.	15-2-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9600		4	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500		4	0	1 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	112 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0600		3	0	180 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	21 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3300		2	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	6,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	9 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	73 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	619 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,2000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200		0	2	171 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7100		2	0	26 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	110 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4600		1	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	7,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2200		0	0	69 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3000		1	0	90 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2600		0	9	398 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	1 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,2000	P	EUR	0,3300	0,3300	0,3300	1	0,3300	0,3200		0	28	31 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0200		1	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700		0	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	316 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000		0	0	570 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8800		1	0	10 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	0 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7600		1	0	5 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	8,8000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	48 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6500		1	0	935 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	741 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5600		1	0	28 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7200		1	0	9 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4800		0	0	10 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	2 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	177 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9000		1	0	78 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	1484 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	10,0000	P	EUR	1,2500	1,2500	1,2500	1	1,2500	1,2500		1	1	725 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	451 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	519 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	C	EUR	0,0500	0,0500	0,0500	2	0,0500	0,0500		0	100	2113 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100		3	0	2323 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	850 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	13,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9800		4	0	429 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	7	1688 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,9700		5	0	822 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	436 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9600		7	0	301 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	721 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	17,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,9600		8	0	103 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	310 6-2-2019
O	WES	WESSANEN N.V.	15-3-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	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	WES	WESSANEN N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,9600		15	0	16 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	0 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	7,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200		0	0	0 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4300		1	0	80 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	18	6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1600		1	0	29 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	4 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0300		1	0	0 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,6000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6400		1	7	8 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	10 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	8,8000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	35	50 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	47 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,0000	P	EUR	0,9000	0,9000	0,9000	7	0,9000	0,8300		1	149	165 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	C	EUR	0,6500	0,6500	0,6500	1	0,6500	0,7100		1	1	4 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,2000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	11 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300		1	0	1 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,4000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	0 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	C	EUR	0,5000	0,5500	0,5000	2	0,5500	0,5600		1	34	79 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	9,6000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1900		1	0	25 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	0	2 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4800		1	0	3 6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	7	6-2-2019
O	WES	WESSANEN N.V.	18-4-2019	11,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2800		2	0	13 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0800		4	0	15 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	24 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1500		3	0	37 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	486 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	166 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,0000	P	EUR	0,3200	0,3300	0,3200	2	0,3300	0,3300		0	4	698 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9100		2	0	7 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	7,5000	P	EUR	0,4600	0,4600	0,4600	1	0,4600	0,4500		0	2	180 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	183 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200		1	0	420 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2600		1	0	84 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	283 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	215 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0600		1	0	387 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7800		1	0	174 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	364 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	804 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	10,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700		2	0	441 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800		0	0	486 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	11,0000	P	EUR	2,5500	2,5500	2,5500	1	2,5500	2,4500		2	15	702 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	496 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	12,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	491 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900		0	0	255 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,1600		5	0	148 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	44 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	16,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,1200		7	0	107 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0 6-2-2019
O	WES	WESSANEN N.V.	21-6-2019	18,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,0900		9	0	24 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200		4	0	0 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	5,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1500		0	0	3 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	17 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	6,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800		0	0	550 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4500		2	0	7 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	334 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1100		2	0	0 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	7,5000	P	EUR	0,6500	0,6500	0,6500	1	0,6500	0,6700		1	1	54 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	36 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8700		1	2	56 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	307 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	8,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0900		1	0	81 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2600		1	2	101 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,0000	P	EUR	1,3000	1,3000	1,3000	2	1,3000	1,3300		1	2	282 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0400		1	8	16 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	9,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6100		2	0	6 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,8600		1	2	225 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	10,0000	P	EUR	1,9500	1,9500	1,9500	1	1,9500	1,9300		2	4	360 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	C	EUR	0,4100	0,4100	0,4100	1	0,4100	0,4200		0	1	68 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	12,0000	P	EUR	3,5000	3,5000	3,5000	2	3,5000	3,5000		4	15	407 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	C	EUR	0,1900	0,1900	0,1900	4	0,1900	0,2100		0	115	189 6-2-2019
O	WES	WESSANEN N.V.	20-9-2019	14,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900		5	0	33 6-2-2019
F	WG6	Italgas - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2616		5	0	0 6-2-2019
F	WG6	Italgas - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2603		5	0	0 6-2-2019
F	WG6	Italgas - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2586		5	0	0 6-2-2019
F	WG6	Italgas - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0387		5	0	0 6-2-2019
F	WG6	Italgas - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0352				

Instrument Type*	Instrument Trading Symbol	Instrument 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	WH6	Wereldhave NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7507		28	0	0 6-2-2019
F	WH6	Wereldhave NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,7422		28	0	0 6-2-2019
F	WH6	Wereldhave NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	27,1264		27	0	0 6-2-2019
F	WH6	Wereldhave NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	26,5378		27	0	0 6-2-2019
F	WH6	Wereldhave NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	25,8922		26	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7800		5	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	23,0000	P	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	15	16 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,7800		4	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	53 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7800		3	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	140 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3000		2	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	3 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	100 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,0000	P	EUR	0,0700	0,0700	0,0700	2	0,0700	0,0600		0	2	269 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3500		1	0	2 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	26,5000	P	EUR	0,1500	0,1500	0,1100	7	0,1300	0,1100		0	107	277 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,0000	C	EUR	0,9000	0,9000	0,9000	1	0,9000	0,9200		1	4	12 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800		0	0	277 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5700		1	0	130 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	27,5000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3300		0	2	835 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,0000	C	EUR	0,3100	0,3100	0,2800	5	0,3000	0,3100		0	69	576 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,0000	P	EUR	0,6000	0,6000	0,6000	2	0,6000	0,5600		1	7	530 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,5000	C	EUR	0,1400	0,1400	0,1400	1	0,1400	0,1400		0	5	63 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	28,5000	P	EUR	0,9500	0,9500	0,9000	12	0,9500	0,9000		1	204	376 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,0000	C	EUR	0,0600	0,0600	0,0600	3	0,0600	0,0600		0	19	1160 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,0000	P	EUR	1,4200	1,4200	1,4200	1	1,4200	1,3000		1	200	329 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,5000	C	EUR	0,0300	0,0300	0,0300	2	0,0300	0,0200		0	12	382 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7700		2	0	52 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	404 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2500		2	0	144 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	31,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	76 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	31,0000	P	EUR	3,3200	3,3200	3,3200	1	3,3200	3,2700		3	10	70 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	53 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2700		4	0	27 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,2300		0	31	6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	36,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-2-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	441 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8000		8	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	87 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8100		6	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	325 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8200		5	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	23,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	200 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8400		4	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	589 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600		0	0	38 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	25,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	45 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	2 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2600		0	0	876 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	0 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	26,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3400		0	0	36 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,1900		1	25	53 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,0000	P	EUR	0,4700	0,4700	0,4700	1	0,4700	0,4600		0	2	220 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700		1	0	9 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	27,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	63 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5900		1	0	635 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,0000	P	EUR	1,0000	1,0000	0,9000	3	0,9000	0,8800		1	11	514 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3900		0	0	4 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	28,5000	P	EUR	1,1700	1,1700	1,1700	1	1,1700	1,1500		1	200	207 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	C	EUR	0,2300	0,2500	0,2300	3	0,2500	0,2400		0	14	404 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	487 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	0	96 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000		2	0	2 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	C	EUR	0,0800	0,1000	0,0800	2	0,1000	0,0900		0	6	1181 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	30,0000	P	EUR	2,3500	2,3500	2,3500	2	2,3500	2,3500		2	5	757 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	553 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	32,0000	P	EUR	4,3200	4,4200	4,3200	2	4,4200	4,3000		4	11	327 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	694 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	34,0000	P	EUR	6,3500	6,3500	6,3500	1	6,3500	6,2700		6	1	344 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	429 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	36,0000	P	EUR	8,4000	8,4000	8,4000	1	8,4000	8,2700		8	1	313 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	151 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-2019	38,0000	P	EUR	10,4500	10,4500	10,4500	1	10,4500	10,2700		10	1	290 6-2-2019
O	WHV	WERELDHAVE N.V.	15-3-													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0300		3	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1700		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	C	EUR	1,4000	1,4000	1,4000	2	1,4000	1,4200		1	3	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7100		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1200		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	27,5000	P	EUR	0,9000	0,9000	0,9000	1	0,9000	0,8900		1	4	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8400		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1300		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	28,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3800		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	C	EUR	0,4000	0,4200	0,4000	2	0,4200	0,4400		0	21	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,7300		2	1	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	29,5000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0800		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3200		4	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	34,0000	P	EUR	6,3000	6,3000	6,3000	1	6,3000	6,3000		6	1	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	18-4-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3000		8	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1400		0	27	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8000		6	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4600		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200		3	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6400		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2700		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5700		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2900		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	C	EUR	1,0000	1,0000	1,0000	1	1,0000	1,0100		2	2	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	28,0000	P	EUR	1,8500	1,8500	1,8500	2	1,8500	1,8100		2	3	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6100		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	29,0000	P	EUR	2,5200	2,5200	2,4000	2	2,4000	2,4500		2	4	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	C	EUR	0,3300	0,3500	0,3300	3	0,3500	0,3500		0	25	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2300		3	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	C	EUR	0,1200	0,1200	0,1200	1	0,1200	0,1100		0	3	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	32,0000	P	EUR	5,0500	5,0500	5,0000	2	5,0000	5,0500		5	16	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,9500		7	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	36,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,9200		9	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,8900		13	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	17,9000		18	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	22,9000		23	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9100		28	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7800		8	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	22,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0300		4	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	24,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8400		1	2	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1700		3	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	25,0000	P	EUR	1,1500	1,1500	1,1500	1	1,1500	1,1100		1	20	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4900		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7200		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	27,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9300		2	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	C	EUR	1,2000	1,2000	1,2000	2	1,2000	1,2100		1	4	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	28,0000	P	EUR	2,6000	2,6000	2,5000	2	2,5000	2,5300		3	3	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8100		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200		1	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9500		4	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	32,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,7000		6	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000		0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	34,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5700		8	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-9-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600		0	0	6-2-2019</

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date	
O	WHV	WERELDHAVE N.V.	20-9-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,5500		24	0	234	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7600		8	0	31	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	20,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4400		0	60	6-2-2019	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8800		6	0	225	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	22,0000	P	EUR	0,7500	0,7500	0,7500	1	0,7500	0,7400		1	2	52	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0000		4	0	11	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	24,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200		1	0	12	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,2000		3	0	3	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5900		2	0	36	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	C	EUR	2,4500	2,4500	2,4500	1	2,4500	2,4500		2	2	160	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	26,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	68	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7900		2	0	120	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	27,0000	P	EUR	2,6500	2,6500	2,5500	6	2,6300	2,5300		3	12	78	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	C	EUR	1,3000	1,3300	1,2500	5	1,3000	1,2900		1	43	125	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1600		3	0	102	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	114	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	29,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,8500		4	0	60	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	C	EUR	0,6500	0,6500	0,6500	2	0,6500	0,6100		1	40	309	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6500		5	0	208	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700		0	0	122	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	35,0000	P	EUR	9,1500	9,1500	9,1500	1	9,1500	9,2200		9	50	311	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	0	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,1500		14	0	189	6-2-2019
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	6-2-2019
O	WHV	WERELDHAVE N.V.	20-12-2019	45,0000	P	EUR	19,2000	19,2000	19,2000	2	19,2000	19,1600		19	2	180	6-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2948		55	0	0	6-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2815		55	0	0	6-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	55,2645		55	0	0	6-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,7028		55	0	0	6-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3947		54	0	0	6-2-2019
F	WK6	Wolters Kluwer NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	54,3622		54	0	0	6-2-2019
F	WK8	Wolters Kluwer - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9100		1	0	0	6-2-2019
F	WK8	Wolters Kluwer - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,9600		1	0	0	6-2-2019
F	WK8	Wolters Kluwer - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	6-2-2019
F	WK8	Wolters Kluwer - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	6-2-2019
F	WK8	Wolters Kluwer - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1,0100		1	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	44,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3000		11	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	44,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	5	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3000		9	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	11	6-2-2019	
O	WKL	WOLTERS-KLUWER	15-2-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	1	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	20	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	49,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,3000		6	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	49,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	15	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000		5	0	19	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	57	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,3100		4	0	5	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	51,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	10	90	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3400		3	0	18	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400		0	0	147	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3900		2	0	186	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	53,0000	P	EUR	0,0800	0,0800	0,0800	1	0,0800	0,1000		0	1	127	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5000		2	0	104	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	54,0000	P	EUR	0,1700	0,1700	0,1700	1	0,1700	0,2100		0	10	75	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	55,0000	C	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7700		1	1	252	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	55,0000	P	EUR	0,3700	0,4500	0,3700	4	0,4400	0,4800		0	8	53	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	56,0000	C	EUR	0,4000	0,4000	0,3000	2	0,3000	0,3000		0	6	80	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000		1	0	80	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	57,0000	C	EUR	0,1500	0,1500	0,1500	1	0,1500	0,0900		0	1	4	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8000		2	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500		0	0	11	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	58,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,7500		3	3	115	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	60,0000	C	EUR	15,0000	0,0000	0,0000	-	0,0000	0,0200		0	10	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7200		5	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-2-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7100		9	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,3000		27	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	28,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000		25	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000		20	0	14	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	232	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3000		15	0	1	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	68	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	42,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,3000		13	0	0	6-2-2019
O	WKL																

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	WKL	WOLTERS-KLUWER	15-3-2019	50,0000	P	EUR	0,1500	0,1500	0,1500	1	0,1500	0,1700	0	1	366	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	11	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	51,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	8	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6700	4	0	93	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	52,0000	P	EUR	0,3400	0,3400	0,3400	1	0,3400	0,3900	0	1	101	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8600	3	0	62	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	53,0000	P	EUR	0,5200	0,5200	0,5200	1	0,5200	0,5800	1	2	81	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	C	EUR	2,1700	2,1700	2,1700	1	2,1700	2,1300	2	1	162	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	54,0000	P	EUR	0,7700	0,7700	0,7700	1	0,7700	0,8500	1	1	35	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	C	EUR	1,7500	1,7500	1,7500	1	1,7500	1,5100	2	1	314	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	55,0000	P	EUR	1,1000	1,1000	1,1000	2	1,1000	1,2200	1	5	26	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0000	1	0	122	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	56,0000	P	EUR	1,6800	1,6800	1,6800	1	1,6800	1,7200	2	1	21	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6300	1	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	61	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1000	3	0	6	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	122	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,8500	5	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7300	9	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	14,7200	15	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	15-3-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	24,7300	25	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,3800	9	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	1	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4600	7	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1900	0	0	3	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6400	6	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	50,0000	P	EUR	0,3700	0,3700	0,3700	1	0,3700	0,3600	0	1	11	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9400	4	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6700	1	0	13	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1900	3	0	4	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	53,0000	P	EUR	0,8500	0,9000	0,8500	2	0,9000	0,9200	1	3	11	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5000	3	0	5	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	54,0000	P	EUR	1,1400	1,1400	1,1400	1	1,1400	1,2400	1	3	8	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,9000	2	0	14	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4100	1	0	18	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1400	2	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9900	1	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	57,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7300	3	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6800	1	0	15	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,4200	3	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2900	0	0	6	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,0300	5	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-4-2019	64,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,8000	9	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,3000	30	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	25,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	46	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	47	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	11	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	238	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3100	15	0	55	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	267	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,3900	10	0	223	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	472	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4300	9	0	37	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	83	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5800	8	0	34	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5400	1	0	107	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,8300	6	0	765	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	414	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2600	4	0	78	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	52,0000	P	EUR	1,3500	1,3500	1,3500	1	1,3500	1,3800	1	1	643	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,9100	3	0	37	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	54,0000	P	EUR	1,9300	2,1100	1,9300	4	2,1100	2,1100	2	23	250	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	C	EUR	2,5000	2,5000	2,5000	1	2,5000	2,3600	2	2	25	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5800	3	0	67	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8800	2	0	77	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1200	3	0	3	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	C	EUR	1,1900	1,1900	1,1900	1	1,1900	1,1400	1	3	26	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,4200	4	0	12	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	C	EUR	0,6900	0,6900	0,6900	1	0,6900	0,6400	1	10	89	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9400	6	0	84	6-2-2019
O	WKL	WOLTERS-KLUWER	21-6-2019	70,0000	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	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5100	11	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	14	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5800	10	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	46,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7400	1	0	38	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,8200	8	0	7	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	20	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	C	EUR	6,4700	6,4700	6,4700	1	6,4700	6,1900	6	2	2	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	50,0000	P	EUR	1,4500	1,4500	1,4500	1	1,4500	1,5400	2	2	25	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,7500	5	0	25	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1800	2	0	16	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5200	4	0	28	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,0100	3	0	7	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5200	3	0	93	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	56,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,0500	4	0	4	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7500	2	0	7	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3100	5	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	C	EUR	1,2900	1,2900	1,2900	1	1,2900	1,1800	1	3	46	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7700	7	0	12	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7600	16	0	29	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-9-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,6600	26	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	20	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	1	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	97	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,3700	15	0	52	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	91	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	C	EUR	10,8000	10,8000	10,8000	1	10,8000	10,6800	11	5	159	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	45,0000	P	EUR	0,9700	0,9700	0,9700	1	0,9700	0,9800	1	10	180	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1400	8	0	8	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	48,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	7	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6200	7	0	104	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,1200	2	0	113	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2700	5	0	14	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	52,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,8200	3	0	12	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1000	4	0	1	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	54,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,6900	4	0	2	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	237	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1900	4	0	35	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1100	3	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	56,0000	P	EUR	4,5500	4,5500	4,5500	1	4,5500	4,7300	5	5	42	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2900	2	0	10	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	58,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,9300	6	0	2	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	C	EUR	1,6800	1,6800	1,6300	2	1,6300	1,6500	2	13	250	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000	7	0	6	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	93	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	70,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,9200	16	0	3	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	20-12-2019	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7300	26	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,3000	25	0	12	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	30,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	58	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3200	20	0	5	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	35,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	65	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,4900	15	0	13	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9300	1	0	245	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,0800	11	0	28	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	45,0000	P	EUR	1,7500	1,7500	1,7500	1	1,7500	1,8100	2	1	122	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	C	EUR	7,6000	7,6000	7,5500	2	7,5500	7,4300	7	2	29	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3500	3	0	112	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	C	EUR	4,8000	4,8000	4,8000	1	4,8000	4,6100	5	1	132	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,6500	6	0	243	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	2,6500	3	0	548	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,7500	9	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	10	6-2-2019
O	WKL	WOLTERS-KLUWER	19-6-2020	80,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	26,4500	26	0	10	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,5700	16	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	40,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,3900	1	0	4	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,3900	11	0	12	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	45,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5300	3	0	5	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	C	EUR	8,0700	8,0700	8,0700	1	8,0700	7,9100	8	1	27	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	50,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,2500	4	0	17	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3000	5	0	21	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	55,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	25	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,3000	3	0	21	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	60,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8500	10	0	1	6-2-2019
O	WKL	WOLTERS-KLUWER	18-12-2020	80,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3600	0	0	0	6-2-2019
O	WKL	WOLTERS-KLUWER	1													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	WM8	WM Morrison Supermarkets - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	6-2-2019
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	6-2-2019
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	6-2-2019
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	6-2-2019
F	WO6	Ferguson - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5294,0400		5294	0	6-2-2019
F	WO6	Ferguson - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5297,9200		5298	0	6-2-2019
F	WO6	Ferguson - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5247,4900		5247	0	6-2-2019
F	WO6	Ferguson - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5256,1500		5256	0	6-2-2019
F	WO6	Ferguson - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5269,2200		5269	0	6-2-2019
F	WO6	Ferguson - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5171,6500		5172	0	6-2-2019
F	WP6	WPP - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	873,7700		874	0	6-2-2019
F	WP6	WPP - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	874,4100		874	0	6-2-2019
F	WP6	WPP - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	875,1700		875	0	6-2-2019
F	WP6	WPP - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	838,8100		839	0	6-2-2019
F	WP6	WPP - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	840,8900		841	0	6-2-2019
F	WP6	WPP - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	819,5200		820	0	6-2-2019
F	WP8	WPP - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	68,5000		69	0	6-2-2019
F	WP8	WPP - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	72,5000		73	0	6-2-2019
F	WP8	WPP - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	6-2-2019
F	WP8	WPP - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	6-2-2019
F	WP8	WPP - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	75,5000		76	0	6-2-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4728		23	0	6-2-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4671		23	8000	6-2-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	23,4599		23	0	6-2-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3969		22	0	6-2-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3813		22	0	6-2-2019
F	WQ6	BE Semiconductor Industries NV - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	22,3679		22	0	6-2-2019
F	WS6	SNAM - Stock Future	14-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1467		4	0	6-2-2019
F	WS6	SNAM - Stock Future	14-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1457		4	0	6-2-2019
F	WS6	SNAM - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1443		4	0	6-2-2019
F	WS6	SNAM - Stock Future	20-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,1420		4	0	6-2-2019
F	WS6	SNAM - Stock Future	19-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0068		4	0	6-2-2019
F	WS6	SNAM - Stock Future	19-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	4,0044		4	0	6-2-2019
F	WS8	SNAM - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2075		0	2250	6-2-2019
F	WS8	SNAM - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,2175		0	1150	6-2-2019
F	WS8	SNAM - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	400	6-2-2019
F	WS8	SNAM - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	70	6-2-2019
F	WS8	SNAM - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	0,1850		0	0	6-2-2019
F	YA6	Yara International - Stock Future	15-2-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	389,9620		389	0	6-2-2019
F	YA6	Yara International - Stock Future	15-3-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	389,3636		389	0	6-2-2019
F	YA6	Yara International - Stock Future	18-4-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	389,8683		390	0	6-2-2019
F	YA6	Yara International - Stock Future	21-6-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	384,3460		384	0	6-2-2019
F	YA6	Yara International - Stock Future	20-9-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	386,0525		386	0	6-2-2019
F	YA6	Yara International - Stock Future	20-12-2019	0,0000		NOK	0,0000	0,0000	0,0000	-	0,0000	387,7154		388	0	6-2-2019
F	YC8	Bank Of America - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8200		1	0	6-2-2019
F	YC8	Bank Of America - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	6-2-2019
F	YC8	Bank Of America - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	6-2-2019
F	YC8	Bank Of America - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	6-2-2019
F	YC8	Bank Of America - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9800		1	0	6-2-2019
F	YD8	Procter & Gamble - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	6-2-2019
F	YD8	Procter & Gamble - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	6-2-2019
F	YD8	Procter & Gamble - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	6-2-2019
F	YD8	Procter & Gamble - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	6-2-2019
F	YD8	Procter & Gamble - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9264		3	0	6-2-2019
F	YE8	Pfizer - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4400		1	0	6-2-2019
F	YE8	Pfizer - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6-2-2019
F	YE8	Pfizer - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6-2-2019
F	YE8	Pfizer - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6-2-2019
F	YE8	Pfizer - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,5200		2	0	6-2-2019
F	YF8	Chevron - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4800		4	0	6-2-2019
F	YF8	Chevron - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	6-2-2019
F	YF8	Chevron - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	6-2-2019
F	YF8	Chevron - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	6-2-2019
F	YF8	Chevron - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6400		5	0	6-2-2019
F	YG8	Verizon Communications - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4350		2	0	6-2-2019
F	YG8	Verizon Communications - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	6-2-2019
F	YG8	Verizon Communications - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	6-2-2019
F	YG8	Verizon Communications - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	6-2-2019
F	YG8	Verizon Communications - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4850		2	0	6-2-2019
F	YH8	Home Depot - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,4000		4	0	6-2-2019
F	YH8	Home Depot - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-2-2019
F	YH8	Home Depot - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-2-2019
F	YH8	Home Depot - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-2-2019
F	YH8	Home Depot - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,8800		5	0	6-2-2019
F	YI6	YIT OYJ - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,2945		5	0	6-2-2019
F	YI6	YIT OYJ - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0232		5	0	6-2-2019
F	YI6	YIT OYJ - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0217		5	0	6-2-2019
F	YI6	YIT OYJ - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0188		5	0	6-2-2019
F	YI6	YIT OYJ - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	5,0				

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	YK8	AENA SME - Dividend Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	6,9000		7	0	6-2-2019
F	YK8	AENA SME - Dividend Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3000		7	0	6-2-2019
F	YK8	AENA SME - Dividend Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,4000		7	0	6-2-2019
F	YK8	AENA SME - Dividend Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	6-2-2019
F	YK8	AENA SME - Dividend Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	6-2-2019
F	YL8	Merck & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,9700		2	0	6-2-2019
F	YL8	Merck & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6-2-2019
F	YL8	Merck & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6-2-2019
F	YL8	Merck & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6-2-2019
F	YL8	Merck & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6-2-2019
F	YM8	Intel - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	6-2-2019
F	YM8	Intel - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6-2-2019
F	YM8	Intel - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6-2-2019
F	YM8	Intel - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2800		1	0	6-2-2019
F	YM8	Intel - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,0100		2	0	6-2-2019
F	YN8	Cisco Systems - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-2-2019
F	YN8	Cisco Systems - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-2-2019
F	YN8	Cisco Systems - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-2-2019
F	YN8	Cisco Systems - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-2-2019
F	YN8	Cisco Systems - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3600		1	0	6-2-2019
F	YO8	Citigroup - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-2-2019
F	YO8	Citigroup - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-2-2019
F	YO8	Citigroup - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-2-2019
F	YO8	Citigroup - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-2-2019
F	YO8	Citigroup - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2500		1	0	6-2-2019
F	YP8	Visa Inc - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	YP8	Visa Inc - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	YP8	Visa Inc - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	YP8	Visa Inc - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	YP8	Visa Inc - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,8000		1	0	6-2-2019
F	YQ8	Walt Disney - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1000		2	0	6-2-2019
F	YQ8	Walt Disney - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	YQ8	Walt Disney - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	YQ8	Walt Disney - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	YQ8	Walt Disney - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	YR8	Coca-Cola - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6800		2	0	6-2-2019
F	YR8	Coca-Cola - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	6-2-2019
F	YR8	Coca-Cola - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	6-2-2019
F	YR8	Coca-Cola - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	6-2-2019
F	YR8	Coca-Cola - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8800		2	0	6-2-2019
F	YS6	Barclays - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	161,6100		162	0	6-2-2019
F	YS6	Barclays - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,2300		158	0	6-2-2019
F	YS6	Barclays - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,3700		158	0	6-2-2019
F	YS6	Barclays - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	158,6300		159	0	6-2-2019
F	YS6	Barclays - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	156,6200		157	0	6-2-2019
F	YS6	Barclays - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	157,0200		157	0	6-2-2019
F	YS8	Barclays - Dividend Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-2-2019
F	YS8	Barclays - Dividend Future	18-12-2020	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-2-2019
F	YS8	Barclays - Dividend Future	17-12-2021	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-2-2019
F	YS8	Barclays - Dividend Future	16-12-2022	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-2-2019
F	YS8	Barclays - Dividend Future	15-12-2023	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	4,2000		4	0	6-2-2019
F	YT8	Pepsico - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6200		4	0	6-2-2019
F	YT8	Pepsico - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8600		4	0	6-2-2019
F	YT8	Pepsico - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
F	YT8	Pepsico - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
F	YT8	Pepsico - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
F	YU8	UnitedHealth - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5250		4	0	6-2-2019
F	YU8	UnitedHealth - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,8250		4	0	6-2-2019
F	YU8	UnitedHealth - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
F	YU8	UnitedHealth - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
F	YU8	UnitedHealth - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,9900		4	0	6-2-2019
F	YV8	IBM - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,7000		7	0	6-2-2019
F	YV8	IBM - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,1000		7	0	6-2-2019
F	YV8	IBM - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	6-2-2019
F	YV8	IBM - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	6-2-2019
F	YV8	IBM - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,5000		8	0	6-2-2019
F	YW8	Altria Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9000		3	0	6-2-2019
F	YW8	Altria Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1000		3	0	6-2-2019
F	YW8	Altria Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6-2-2019
F	YW8	Altria Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6-2-2019
F	YW8	Altria Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3000		3	0	6-2-2019
F	YX8	Oracle - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9200		1	0	6-2-2019
F	YX8	Oracle - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9500		1	0	6-2-2019
F	YX8	Oracle - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6-2-2019
F	YX8	Oracle - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6-2-2019
F	YX8	Oracle - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	0,9900		1	0	6-2-2019
F	YY8	Amgen - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,0800		6	0	6-2-2019
F	YY8	Amgen - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	6-2-2019
F	YY8	Amgen - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	6,4800		6	0	6-2-2019
F	YY8	Amgen - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000								

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	ZB8	3M - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	5,9000		6	0	6-2-2019
F	ZC8	Medtronic - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1500		2	0	6-2-2019
F	ZC8	Medtronic - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6-2-2019
F	ZC8	Medtronic - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6-2-2019
F	ZC8	Medtronic - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6-2-2019
F	ZC8	Medtronic - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,3500		2	0	6-2-2019
F	ZD8	Schlumberger - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4000		2	0	6-2-2019
F	ZD8	Schlumberger - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,6000		3	0	6-2-2019
F	ZD8	Schlumberger - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZD8	Schlumberger - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZD8	Schlumberger - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZE8	Walmart Inc. - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1200		2	0	6-2-2019
F	ZE8	Walmart Inc. - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-2-2019
F	ZE8	Walmart Inc. - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	ZE8	Walmart Inc. - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	ZE8	Walmart Inc. - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	ZF8	McDonalds - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,3900		4	0	6-2-2019
F	ZF8	McDonalds - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,6700		5	0	6-2-2019
F	ZF8	McDonalds - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	6-2-2019
F	ZF8	McDonalds - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	6-2-2019
F	ZF8	McDonalds - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	4,9500		5	0	6-2-2019
F	ZG8	Mastercard - A - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,2100		1	0	6-2-2019
F	ZG8	Mastercard - A - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-2-2019
F	ZG8	Mastercard - A - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-2-2019
F	ZG8	Mastercard - A - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-2-2019
F	ZG8	Mastercard - A - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	6-2-2019
F	ZH8	AbbVie - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,1900		3	0	6-2-2019
F	ZH8	AbbVie - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4700		3	0	6-2-2019
F	ZH8	AbbVie - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	6-2-2019
F	ZH8	AbbVie - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	6-2-2019
F	ZH8	AbbVie - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,7500		4	0	6-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-2-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,8547		315	0	6-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	15-3-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	314,7264		315	0	6-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	18-4-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	295,5109		296	0	6-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	21-6-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	295,1663		295	0	6-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-9-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,8739		295	0	6-2-2019
F	ZI6	Zurich Insurance Group - Stock Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	294,5380		295	0	6-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	20-12-2019	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	16,9100		17	0	6-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	18-12-2020	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,3900		17	0	6-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	17-12-2021	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	6-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	16-12-2022	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	6-2-2019
F	ZI8	Zurich Insurance Group - Dividend Future	15-12-2023	0,0000		CHF	0,0000	0,0000	0,0000	-	0,0000	17,8700		18	0	6-2-2019
F	ZI8	Boeing - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	7,3600		7	0	6-2-2019
F	ZI8	Boeing - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,0800		8	0	6-2-2019
F	ZI8	Boeing - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	6-2-2019
F	ZI8	Boeing - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	6-2-2019
F	ZI8	Boeing - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	8,8000		9	0	6-2-2019
F	ZK8	Honeywell International - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0550		3	0	6-2-2019
F	ZK8	Honeywell International - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,4400		3	0	6-2-2019
F	ZK8	Honeywell International - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	6-2-2019
F	ZK8	Honeywell International - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	6-2-2019
F	ZK8	Honeywell International - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,6800		4	0	6-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	6-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6900		2	0	6-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6-2-2019
F	ZL8	Bristol-Myers Squibb - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,7300		2	0	6-2-2019
F	ZM8	Gilead Sciences - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	6-2-2019
F	ZM8	Gilead Sciences - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	6-2-2019
F	ZM8	Gilead Sciences - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-2-2019
F	ZM8	Gilead Sciences - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-2-2019
F	ZM8	Gilead Sciences - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	6-2-2019
F	ZN6	AstraZeneca - Stock Future	15-2-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5691,1200		5691	0	6-2-2019
F	ZN6	AstraZeneca - Stock Future	15-3-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5549,4900		5549	0	6-2-2019
F	ZN6	AstraZeneca - Stock Future	18-4-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5554,3000		5554	0	6-2-2019
F	ZN6	AstraZeneca - Stock Future	21-6-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5563,4700		5563	0	6-2-2019
F	ZN6	AstraZeneca - Stock Future	20-9-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5508,0700		5508	0	6-2-2019
F	ZN6	AstraZeneca - Stock Future	20-12-2019	0,0000		GBX	0,0000	0,0000	0,0000	-	0,0000	5522,3000		5522	0	6-2-2019
F	ZN8	AstraZeneca - Dividend Future	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZN8	AstraZeneca - Dividend Future	18-12-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZN8	AstraZeneca - Dividend Future	17-12-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZN8	AstraZeneca - Dividend Future	16-12-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZN8	AstraZeneca - Dividend Future	15-12-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	6-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3793		7	0	6-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,3775		7	0	6-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2853		7	0	6-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,2811		7	0	6-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,1860		7	0	6-2-2019
F	ZO6	Zardoya Otis SA - Stock Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	7,0918		7	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	ZR8	Union Pacific - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,0500		3	0	0 6-2-2019
F	ZR8	Union Pacific - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 6-2-2019
F	ZR8	Union Pacific - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 6-2-2019
F	ZR8	Union Pacific - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2500		3	0	0 6-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,2400		3	0	0 6-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,3900		3	0	0 6-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 6-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 6-2-2019
F	ZS8	Goldman Sachs Group - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	3,5400		4	0	0 6-2-2019
F	ZT8	Starbucks - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4500		1	0	0 6-2-2019
F	ZT8	Starbucks - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,6500		2	0	0 6-2-2019
F	ZT8	Starbucks - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-2-2019
F	ZT8	Starbucks - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-2-2019
F	ZT8	Starbucks - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,8500		2	0	0 6-2-2019
F	ZU8	Qualcomm - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-2-2019
F	ZU8	Qualcomm - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-2-2019
F	ZU8	Qualcomm - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-2-2019
F	ZU8	Qualcomm - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-2-2019
F	ZU8	Qualcomm - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4300		2	0	0 6-2-2019
F	ZV8	United Technologies - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8000		3	0	0 6-2-2019
F	ZV8	United Technologies - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,8800		3	0	0 6-2-2019
F	ZV8	United Technologies - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 6-2-2019
F	ZV8	United Technologies - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 6-2-2019
F	ZV8	United Technologies - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,9600		3	0	0 6-2-2019
F	ZW8	US Bancorp - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,3200		1	0	0 6-2-2019
F	ZW8	US Bancorp - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 6-2-2019
F	ZW8	US Bancorp - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 6-2-2019
F	ZW8	US Bancorp - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 6-2-2019
F	ZW8	US Bancorp - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	1,4200		1	0	0 6-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,1600		2	0	0 6-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2000		2	0	0 6-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 6-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 6-2-2019
F	ZX8	Eli Lilly & Co - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,2400		2	0	0 6-2-2019
F	ZY8	Texas Instruments - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
F	ZY8	Texas Instruments - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
F	ZY8	Texas Instruments - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
F	ZY8	Texas Instruments - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
F	ZY8	Texas Instruments - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,4800		2	0	0 6-2-2019
F	ZZ8	CVS Health - Dividend Future	17-1-2020	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 6-2-2019
F	ZZ8	CVS Health - Dividend Future	15-1-2021	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 6-2-2019
F	ZZ8	CVS Health - Dividend Future	21-1-2022	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 6-2-2019
F	ZZ8	CVS Health - Dividend Future	20-1-2023	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 6-2-2019
F	ZZ8	CVS Health - Dividend Future	19-1-2024	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	2,5000		3	0	0 6-2-2019

* O: Option / F: Future

** C: Call / P: Put

Index Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	1FT	AEX Index Weekly Future - Week 1	1-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,7500		535	0	0 6-2-2019
F	2FT	AEX Index Weekly Future - Week 2	8-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	536,6000		537	0	0 6-2-2019
F	4FT	AEX Index Weekly Future - Week 4	22-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	534,8000		535	0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	506,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	506,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	508,0000	C	EUR	24,9500	24,9500	24,9500	1	24,9500				12	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	508,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	510,0000	C	EUR	25,6500	26,0500	25,6500	4	26,0500				21	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	512,0000	C	EUR	20,4500	20,4500	20,4500	1	20,4500				5	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	512,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	514,0000	C	EUR	18,6000	18,9500	18,6000	2	18,9500				17	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	516,0000	C	EUR	17,1000	18,5500	17,1000	2	18,5500				7	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	518,0000	C	EUR	15,6000	17,9500	15,6000	5	17,9500				24	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	518,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100				1	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	519,0000	C	EUR	15,5500	15,5500	15,5500	1	15,5500				1	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	519,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	521,0000	C	EUR	11,9500	14,1000	11,9500	2	14,1000				13	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	521,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	522,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000				0	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	523,0000	C	EUR	10,1500	10,1500	10,1500	1	10,1500				1	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	523,0000	P	EUR	0,0100	0,0300	0,0100	5	0,0100				27	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	524,0000	C	EUR	9,9000	11,0500	9,9000	3	11,0500				10	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	524,0000	P	EUR	0,0100	0,0100	0,0100	3	0,0100				30	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	525,0000	C	EUR	8,5000	10,0000	8,5000	3	10,0000				3	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	525,0000	P	EUR	0,0400	0,0400	0,0100	16	0,0100				127	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	526,0000	C	EUR	7,1000	10,0500	6,5500	18	10,0500				33	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	526,0000	P	EUR	0,0500	0,0500	0,0100	24	0,0100				78	0 6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	527,0000	C	EUR	6,8000	9,0500	6,8000	8	9,0500				23	0 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	A6	AEX Daily Option - 6th	6-2-2019	528,0000	C	EUR	5,5000	7,9500	4,7300	15	7,9500			41	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	528,0000	P	EUR	0,1500	0,1500	0,0100	31	0,0100			202	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	529,0000	C	EUR	4,5000	6,8500	4,5000	11	6,8500			31	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	529,0000	P	EUR	0,1500	0,2000	0,0100	45	0,0100			170	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	530,0000	C	EUR	3,1000	6,0500	2,9000	50	6,0500			178	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	530,0000	P	EUR	0,2900	0,3500	0,0100	113	0,0100			343	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	531,0000	C	EUR	2,2500	5,0000	2,0000	26	5,0000			144	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	531,0000	P	EUR	0,5000	0,5200	0,0100	91	0,0100			234	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	532,0000	C	EUR	1,4000	4,0500	1,2000	89	4,0500			250	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	532,0000	P	EUR	0,6600	0,8000	0,0100	198	0,0100			560	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	533,0000	C	EUR	0,9000	3,0000	0,6800	128	3,0000			303	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	533,0000	P	EUR	1,2000	1,4000	0,0100	179	0,0100			705	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	534,0000	C	EUR	0,5600	2,0000	0,3000	357	2,0000			1196	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	534,0000	P	EUR	1,8500	1,8500	0,0100	276	0,0100			909	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	535,0000	C	EUR	0,3600	1,1000	0,1300	160	1,0200			766	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	535,0000	P	EUR	2,7000	2,7000	0,0100	154	0,0200			1034	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	536,0000	C	EUR	0,1400	0,2500	0,0200	156	0,0200			579	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	536,0000	P	EUR	3,0000	3,3000	0,0100	66	0,0500			296	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	538,0000	C	EUR	0,0500	0,0600	0,0100	33	0,0100			208	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	538,0000	P	EUR	5,1000	5,1000	3,3500	2	3,3500			4	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	540,0000	C	EUR	0,0200	0,0300	0,0100	5	0,0100			12	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	540,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	542,0000	C	EUR	0,0100	0,0100	0,0100	5	0,0100			37	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	542,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	544,0000	C	EUR	0,0100	0,0100	0,0100	3	0,0100			9	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A6	AEX Daily Option - 6th	6-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000			0	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	514,0000	C	EUR	19,2500	19,2500	19,2500	1	19,2500	22,6100	23	5	5	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	514,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100	0	17	17	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,6200	21	0	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	516,0000	P	EUR	0,0200	0,0300	0,0200	8	0,0300	0,0200	0	131	131	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	518,0000	C	EUR	17,6500	18,8000	17,6500	3	18,8000	18,6300	19	11	11	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	518,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0300	0	1	1	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	520,0000	C	EUR	13,1000	14,5000	13,1000	2	14,5000	16,6300	17	10	10	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	520,0000	P	EUR	0,0700	0,0700	0,0400	2	0,0400	0,0300	0	2	2	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6400	15	0	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	522,0000	P	EUR	0,0700	0,0700	0,0700	1	0,0700	0,0400	0	1	1	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	524,0000	C	EUR	12,6000	12,6000	12,6000	1	12,6000	12,6400	13	7	7	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	524,0000	P	EUR	0,1300	0,1300	0,0500	4	0,0500	0,0400	0	15	15	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,6500	12	0	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	525,0000	P	EUR	0,1400	0,1400	0,1100	4	0,1100	0,0500	0	7	7	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	526,0000	C	EUR	9,3000	11,0000	9,3000	15	11,0000	10,6500	11	15	9	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	526,0000	P	EUR	0,2200	0,2300	0,0600	11	0,0700	0,0500	0	24	21	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	527,0000	C	EUR	8,7000	9,3500	8,7000	5	9,3500	9,6600	10	17	17	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	527,0000	P	EUR	0,3000	0,3000	0,0700	5	0,0700	0,0600	0	15	14	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	528,0000	C	EUR	6,3500	7,5500	6,3500	2	7,5500	8,6700	9	15	1	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	528,0000	P	EUR	0,3200	0,3800	0,0700	20	0,0700	0,0700	0	74	62	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	529,0000	C	EUR	5,0500	7,1000	5,0500	4	7,1000	7,6900	8	9	9	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	529,0000	P	EUR	0,6700	0,6700	0,0800	31	0,0900	0,0900	0	94	50	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	530,0000	C	EUR	4,2000	7,0000	3,5000	19	7,0000	6,7000	7	35	12	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	530,0000	P	EUR	0,8000	0,8000	0,1000	85	0,1000	0,1000	0	237	165	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	531,0000	C	EUR	3,1500	6,2000	2,7000	12	6,2000	5,7400	6	33	10	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	531,0000	P	EUR	1,1000	1,1000	0,1200	104	0,1900	0,1400	0	539	402	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	532,0000	C	EUR	2,2000	5,3500	2,2000	25	4,7500	4,8000	5	88	29	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	532,0000	P	EUR	1,0500	1,3500	0,1700	76	0,2400	0,2000	0	175	90	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	533,0000	C	EUR	1,6500	3,6000	1,5000	41	3,6000	3,9000	4	117	48	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	533,0000	P	EUR	1,7500	1,8500	0,2700	74	0,3400	0,3000	0	202	108	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	534,0000	C	EUR	1,4000	3,4000	1,0700	71	2,8500	3,0500	3	202	49	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	534,0000	P	EUR	1,8500	2,0000	0,3900	104	0,5300	0,4500	0	210	68	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	535,0000	C	EUR	0,8600	2,6500	0,8100	33	2,2500	2,2700	2	153	60	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	535,0000	P	EUR	2,4800	2,5000	0,5600	81	0,8000	0,6700	1	266	72	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	536,0000	C	EUR	0,5600	2,0000	0,4500	164	1,3600	1,6000	2	1154	105	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	536,0000	P	EUR	3,3000	3,5000	0,8000	103	1,1500	1,0000	1	352	139	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	538,0000	C	EUR	0,1900	0,8500	0,1900	157	0,5400	0,6600	1	1002	374	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	538,0000	P	EUR	3,3000	3,3000	1,6500	54	2,2500	2,0600	2	245	192	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	540,0000	C	EUR	0,1000	0,3100	0,0700	89	0,1900	0,2200	0	437	245	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	540,0000	P	EUR	6,5500	6,8500	3,2000	37	4,0000	3,6200	4	76	35	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	542,0000	C	EUR	0,0400	0,0900	0,0400	10	0,0600	0,0700	0	17	12	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	542,0000	P	EUR	7,9000	7,9000	7,9000	1	7,9000	5,4700	5	18	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	544,0000	C	EUR	0,0300	0,0300	0,0200	4	0,0300	0,0300	0	22	22	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	544,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,4300	7	0	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	546,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	10	10	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4100	9	0	0	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	548,0000	C	EUR	0,0100	0,0200	0,0100	3	0,0100	0,0100	0	10	10	6-2-2019
O	A7	AEX Daily Option - 7th	7-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4000	11	0	0	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-2-2019	410,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	12	257	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9100	115	0	172	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	420,0000	P	EUR	0,0200	0,0200	0,0200	3	0,0200	0,0100	0	22	621	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9100	105	0	17	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	430,0000	P	EUR	0,0300	0,0300	0,0300	6	0,0300	0,0100	0	20	657	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	435,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9100	100	0	0	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	435,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	316	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9100	95	0	97	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	440,0000	P	EUR	0,0200	0,0300	0,0200	9	0,0200	0,0100	0	37	650	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	445,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9200	90	0	3	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	445,0000	P	EUR	0,0200	0,0300	0,0200	6	0,0300	0,0100	0	67	324	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	450,0000	C	EUR	82,0500	82,8800	82,0500	2	82,8800	84,9100	85	3	109	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	450,0000	P	EUR	0,0300	0,0400	0,0300	3	0,0300	0,0200	0	3	951	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9400	80	0	46	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	455,0000	P	EUR	0,0300	0,0500	0,0300	4	0,0400	0,0400	0	55	432	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	460,0000	C	EUR	73,5400	74,8700	73,5400	2	74,8700	74,9500	75	2	185	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	460,0000	P	EUR	0,0500	0,0500	0,0400	9	0,0400	0,0400	0	29	2085	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	465,0000	C	EUR	68,5500	68,5500	68,5500	1	68,5500	69,9600	70	1	53	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	465,0000	P	EUR	0,0500	0,0600	0,0400	11	0,0500	0,0500	0	108	785	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	470,0000	C	EUR	61,0900	65,2000	61,0900	3	65,2000	64,9600	65	3	84	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	470,0000	P	EUR	0,0500	0,0600	0,0500	10	0,0600	0,0600	0	55	2959	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	475,0000	C	EUR	56,3500	56,3500	56,3500	1	56,3500	59,9700	60	32	140	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	475,0000	P	EUR	0,0500	0,0700	0,0500	10	0,0700	0,0700	0	50	545	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	480,0000	C	EUR	52,6000	52,6000	52,6000	1	52,6000	54,9800	55	7	599	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	480,0000	P	EUR	0,0800	0,0800	0,0600	34	0,0800	0,0700	0	177	2181	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	485,0000	C	EUR	46,8000	48,6000	46,8000	2	48,6000	49,9900	50	3	399	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	485,0000	P	EUR	0,0800	0,1000	0,0700	12	0,0900	0,0900	0	30	1291	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	490,0000	C	EUR	41,2000	43,2500	41,2000	5	43,2500	45,0100	45	7	335	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	490,0000	P	EUR	0,1100	0,1100	0,0800	51	0,1100	0,1000	0	165	2107	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	495,0000	C	EUR	37,4500	38,6000	37,1200	4	38,6000	40,0300	40	16	558	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	495,0000	P	EUR	0,1200	0,1400	0,1000	23	0,1200	0,1200	0	40	1085	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	500,0000	C	EUR	31,0000	35,4300	31,0000	15	35,4300	35,0600	35	73	1592	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	500,0000	P	EUR	0,1700	0,1900	0,1300	44	0,1500	0,1600	0	139	2549	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	505,0000	C	EUR	26,6700	30,5000	26,5000	21	30,1000	30,1100	30	58	1079	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	505,0000	P	EUR	0,2400	0,2600	0,1800	8	0,2000	0,2000	0	381	1199	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	508,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	0	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	508,0000	P	EUR	0,3200	0,3300	0,2200	19	0,2300	0,2400	0	94	168	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	510,0000	C	EUR	21,8500	25,6000	21,2500	34	25,2500	25,1800	25	116	1715	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	510,0000	P	EUR	0,3600	0,4000	0,2200	136	0,2900	0,2800	0	609	2227	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	512,0000	P	EUR	0,4700	0,4800	0,2600	28	0,3000	0,3200	0	87	129	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	514,0000	C	EUR	21,7500	21,7500	21,7500	1	21,7500	21,2700	21	1	23	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	514,0000	P	EUR	0,5500	0,5500	0,3200	25	0,3800	0,3700	0	98	167	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	515,0000	C	EUR	16,4500	20,6000	16,4500	48	20,4700	20,3000	20	589	985	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	515,0000	P	EUR	0,6000	0,6400	0,3300	141	0,4200	0,4000	0	982	2964	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	1	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	516,0000	P	EUR	0,6800	0,7100	0,3700	50	0,4300	0,4300	0	248	184	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	518,0000	C	EUR	14,2000	17,7000	14,2000	5	17,3000	17,4200	17	14	23	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	518,0000	P	EUR	0,8000	0,8600	0,4300	75	0,5100	0,5100	1	315	340	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	520,0000	C	EUR	12,0000	16,1000	12,0000	153	15,3000	15,5200	16	500	1041	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	520,0000	P	EUR	1,0000	1,1000	0,5200	278	0,6700	0,6200	1	961	1522	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	522,0000	C	EUR	11,2500	12,3400	11,2500	2	12,3400	13,6500	14	7	77	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	522,0000	P	EUR	1,2200	1,3400	0,6500	406	0,7800	0,7500	1	2711	2133	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	524,0000	C	EUR	9,3300	12,1500	9,3300	6	12,1500	11,8400	12	36	137	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	524,0000	P	EUR	1,5000	1,6500	0,8200	114	0,9800	0,9400	1	456	222	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	525,0000	C	EUR	7,5000	11,5000	7,5000	278	10,6000	10,9500	11	1713	962	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	525,0000	P	EUR	1,8500	1,9500	0,8800	442	1,1300	1,0500	1	2553	2014	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	526,0000	C	EUR	7,2500	10,4500	7,2500	36	9,7500	10,0800	10	68	165	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	526,0000	P	EUR	2,1000	2,1000	1,0500	93	1,2500	1,1700	1	443	376	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	528,0000	C	EUR	5,5000	8,6500	5,5000	33	8,3500	8,3900	8	47	308	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	528,0000	P	EUR	2,6000	2,7500	1,3300	146	1,5500	1,4900	1	712	403	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	530,0000	C	EUR	4,0000	7,2000	4,0000	279	6,4500	6,8200	7	1102	1596	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	530,0000	P	EUR	15,4000	3,5500	1,7000	2,0000	2,0000	1,9200	2	601	2316	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	532,0000	C	EUR	3,3000	5,6100	3,3000	96	5,4000	5,3700	5	379	263	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	532,0000	P	EUR	4,0000	4,3000	2,1500	164	2,5000	2,4700	2	679	309	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	534,0000	C	EUR	2,1500	4,4000	2,1500	158	4,1500	4,0800	4	485	235	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	534,0000	P	EUR	5,2500	5,2500	2,8100	108	3,1000	3,1800	3	595	309	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	535,0000	C	EUR	1,7000	3,8000	1,7000	492	3,3000	3,4500	3	2485	1116	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	535,0000	P	EUR	5,8500	5,8500	3,2500	210	3,7500	3,5500	4	1037	782	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	536,0000	C	EUR	1,6500	3,2000	1,6500	105	3,0000	2,9300	3	1372	150	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	536,0000	P	EUR	6,6000	6,6000	3,6500	36	4,2000	4,0300	4	129	83	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	538,0000	C	EUR	1,2700	2,2500	1,0600	173	1,9000	2,0500	2	691	236	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	538,0000	P	EUR	7,5000	7,6500	4,9000	44	5,2000	5,1500	5	186	109	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	540,0000	C	EUR	0,6300	1,5500	0,6300	487	1,3000	1,3800	1	2263	2815	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	540,0000	P	EUR	9,9000	9,9000	6,1000	87	6,7500	6,4800	6	230	249	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	542,0000	C	EUR	0,4700	1,0000	0,4500	57	0,8500	0,9100	1	260	185	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	542												

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
O	AEX	AEX-INDEX	15-2-2019	560,0000	C	EUR	0,0300	0,0300	0,0200	5	0,0300	0,0500	0	18	659	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	560,0000	P	EUR	28,0000	28,1700	24,8000	8	24,8000	25,1600	25	25	284	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	565,0000	C	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0400	0	2	12	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1400	30	0	0	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	570,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0200	0	5	169	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	570,0000	P	EUR	35,6000	35,6000	35,6000	1	35,6000	35,1200	35	2	88	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	194	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	580,0000	P	EUR	46,3000	46,4000	44,8000	8	45,2000	45,1100	45	8	27	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	135	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	600,0000	P	EUR	64,9000	64,9000	64,9000	1	64,9000	65,1100	65	25	122	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	110	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1100	105	0	30	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	58	6-2-2019
O	AEX	AEX-INDEX	15-2-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1100	145	0	160	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	234,7800	235	0	461	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	300,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	25	506	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,7800	215	0	91	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	348	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,7700	195	0	20	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	340,0000	P	EUR	0,0200	0,0200	0,0200	1	0,0200	0,0100	0	2	264	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,7700	175	0	32	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	360,0000	P	EUR	0,0400	0,0400	0,0400	1	0,0400	0,0100	0	1	283	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	C	EUR	153,5000	153,5000	153,5000	1	153,5000	154,7900	155	20	162	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	380,0000	P	EUR	0,0600	0,0600	0,0600	1	0,0600	0,0400	0	1	820	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	C	EUR	131,7900	131,7900	131,7900	1	131,7900	134,8300	135	4	1771	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	400,0000	P	EUR	0,0800	0,0900	0,0800	2	0,0900	0,0800	0	2	2401	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8500	125	0	48	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	410,0000	P	EUR	0,0900	0,0900	0,0900	6	0,0900	0,1000	0	120	499	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8600	115	0	76	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	420,0000	P	EUR	0,1100	0,1200	0,1000	34	0,1100	0,1200	0	609	2259	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,8900	105	0	12	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	430,0000	P	EUR	0,1600	0,1600	0,1400	13	0,1400	0,1500	0	253	541	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9300	95	0	154	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	440,0000	P	EUR	0,1900	0,2000	0,1800	26	0,2000	0,2000	0	246	1572	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	C	EUR	82,1200	85,3700	82,1000	6	85,3700	84,9700	85	8	141	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	450,0000	P	EUR	0,2400	0,2600	0,2200	8	0,2300	0,2400	0	44	793	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9900	80	0	2	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	455,0000	P	EUR	0,2700	0,2700	0,2700	1	0,2700	0,2700	0	1	387	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	C	EUR	71,1900	75,3300	71,1900	4	75,3300	75,0300	75	7	262	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	460,0000	P	EUR	0,3000	0,3300	0,2900	14	0,2900	0,3000	0	106	2333	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700	70	0	12	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	465,0000	P	EUR	0,3700	0,3700	0,3400	9	0,3400	0,3500	0	115	821	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	C	EUR	65,2500	65,2500	65,2500	1	65,2500	65,1200	65	1	126	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	470,0000	P	EUR	0,4200	0,4400	0,3800	18	0,3900	0,4000	0	85	1350	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	C	EUR	57,0000	57,0000	57,0000	1	57,0000	60,1900	60	1	147	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	475,0000	P	EUR	0,5000	0,5300	0,4400	24	0,4600	0,4700	0	128	743	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	C	EUR	52,2000	55,0000	52,2000	6	55,0000	55,2700	55	13	493	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	480,0000	P	EUR	0,5900	0,6400	0,5300	90	0,5800	0,5500	1	472	3772	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	C	EUR	49,0500	49,0500	49,0500	1	49,0500	50,3800	50	2	175	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	485,0000	P	EUR	0,7300	0,7500	0,6400	23	0,6700	0,6600	1	54	1296	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	C	EUR	42,4000	42,5000	42,0000	3	42,5000	45,5200	46	3	345	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	490,0000	P	EUR	0,8800	0,9500	0,7500	58	0,8400	0,8000	1	142	1484	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	C	EUR	37,8700	41,2000	37,8700	6	41,2000	40,7000	41	20	354	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	495,0000	P	EUR	1,1200	1,1400	0,9300	35	1,0000	0,9800	1	118	639	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	C	EUR	32,5000	36,5000	31,8500	42	36,1500	35,9300	36	149	1769	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	500,0000	P	EUR	1,3200	1,4500	1,1300	105	1,2500	1,2200	1	487	3287	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	C	EUR	28,6000	29,5500	28,6000	12	29,3300	31,2400	31	193	820	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	505,0000	P	EUR	1,7000	1,8500	1,4300	42	1,6000	1,5300	2	305	1303	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	C	EUR	23,0000	26,9100	23,0000	31	26,7000	26,6700	27	163	1300	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	510,0000	P	EUR	2,3500	2,4000	1,8500	122	2,0000	1,9600	2	480	1433	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	C	EUR	19,4000	22,4000	19,0000	23	22,4000	22,2700	22	49	692	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	515,0000	P	EUR	3,0500	3,1000	2,4000	99	2,6000	2,5600	3	490	555	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	C	EUR	14,8000	18,4000	14,8000	82	17,8500	18,0200	18	849	2356	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	520,0000	P	EUR	4,0500	4,2000	3,1000	254	3,4500	3,3100	3	1565	1657	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	C	EUR	11,4200	14,3000	11,1200	69	14,3000	14,0700	14	480	770	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	525,0000	P	EUR	5,5000	5,5500	4,1000	163	4,4500	4,3600	4	420	435	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	C	EUR	8,1000	10,8000	8,0000	222	10,3000	10,5000	11	1030	1455	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	530,0000	P	EUR	7,3200	7,4000	5,5000	169	5,9500	5,7900	6	655	905	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	C	EUR	5,6000	7,6500	5,4000	187	7,2000	7,3700	7	588	675	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	535,0000	P	EUR	9,0800	9,5500	7,3500	145	7,8500	7,6700	8	768	552	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	C	EUR	3,3000	5,0500	3,3000	283	4,7000	4,8300	5	823	1870	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	540,0000	P	EUR	12,2000	12,6000	9,8500	91	10,3000	10,1300	10	547	1014	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	C	EUR	1,7500	3,0500	1,7500	136	2,8500	2,9400	3	449	402	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	545,0000	P	EUR	14,1000	14,1000	13,1500	5	13,3500	13,2400	13	39	61	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	C	EUR	0,9900	1,7500	0,9900	173	1,6500	1,6700	2	569	1620	6-2-2019
O	AEX	AEX-INDEX	15-3-2019	550,0000	P	EUR	20,1200	20,1500	16,5500	24	17,1000	16,9700	17	116	309	6-2-2019
O	AEX	AEX-INDEX	15-3-2019													

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	15-3-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,3600		45	0	53 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	671 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	590,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,3500		55	0	156 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200		0	0	1082 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	600,0000	P	EUR	67,0000	67,0000	67,0000	3	67,0000	65,3400		65	10	297 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	5	256 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	620,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	85,3400		85	0	29 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	C	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100		0	20	203 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3400		105	0	9 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	34 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	660,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3500		125	0	7 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	40 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3500		145	0	270 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	9 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	185,3700		185	0	1747 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	1121 6-2-2019
O	AEX	AEX-INDEX	15-3-2019	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	265,4000		265	0	3691 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8700		173	0	7 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200		0	0	241 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	C	EUR	129,7900	129,7900	129,7900	1	129,7900	132,9500		133	4	8 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300		0	0	148 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2000		93	0	6 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	440,0000	P	EUR	0,5200	0,5400	0,5200	7	0,5200	0,5200		1	112	748 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	C	EUR	70,6200	70,6200	70,6200	1	70,6200	73,5500		74	2	4 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	460,0000	P	EUR	0,9400	0,9400	0,8300	8	0,8300	0,8700		1	40	331 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8300		64	0	0 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	470,0000	P	EUR	1,2500	1,2500	1,1400	9	1,1600	1,1600		1	22	222 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	C	EUR	50,2000	51,9400	50,2000	3	51,9400	54,2600		54	3	27 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	480,0000	P	EUR	1,6500	1,7500	1,5000	38	1,6000	1,6000		2	279	423 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	C	EUR	41,8000	42,8500	41,8000	4	42,8500	44,8600		45	9	18 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	490,0000	P	EUR	2,4500	2,5000	2,1000	41	2,2000	2,2100		2	234	424 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	C	EUR	33,1500	33,5500	33,1500	2	33,5500	35,7600		36	3	32 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	500,0000	P	EUR	3,5500	3,5500	3,0500	43	3,1600	3,1100		3	435	424 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	C	EUR	29,4000	29,4000	29,4000	1	29,4000	31,4000		31	1	35 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	505,0000	P	EUR	4,2000	4,4000	3,7000	15	3,7000	3,7600		4	152	346 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	C	EUR	25,3300	27,1000	25,1500	5	27,1000	27,1800		27	13	165 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	510,0000	P	EUR	5,2500	5,2500	4,4500	22	4,6000	4,5400		5	76	261 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	C	EUR	20,5300	23,1000	20,5300	11	23,1000	23,1300		23	125	408 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	515,0000	P	EUR	6,3000	6,4000	5,3500	17	5,5000	5,4900		5	49	141 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	C	EUR	16,7000	19,3500	16,7000	19	19,3000	19,3000		19	167	715 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	520,0000	P	EUR	7,7500	7,8400	6,5000	35	6,7500	6,6700		7	245	210 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	C	EUR	13,1000	15,7300	13,1000	8	15,7300	15,7500		16	18	76 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	525,0000	P	EUR	9,2000	9,6000	7,9000	24	8,0100	8,1200		8	256	228 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	C	EUR	9,9000	12,6000	9,9000	75	12,3000	12,5000		13	456	1034 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	530,0000	P	EUR	11,4500	11,6000	9,6500	42	9,9000	9,8700		10	193	151 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	C	EUR	8,2000	9,7300	7,9500	34	9,5200	9,5300		10	336	305 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	535,0000	P	EUR	14,0000	14,0000	11,7500	17	11,8500	11,9000		12	27	22 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	C	EUR	5,4500	7,1800	5,4500	52	6,9500	7,0300		7	441	637 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	540,0000	P	EUR	16,2000	16,7000	14,9500	5	14,9500	14,4100		14	6	50 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	C	EUR	2,5500	3,5000	2,5500	36	3,3500	3,4100		3	130	207 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	550,0000	P	EUR	21,8000	21,8000	20,9000	5	21,5500	20,8000		21	7	15 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	C	EUR	1,0600	1,4500	1,0600	14	1,4500	1,4200		1	58	285 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	560,0000	P	EUR	31,8000	31,8000	28,9000	3	28,9000	28,8200		29	4	4 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	C	EUR	0,2000	0,2400	0,2000	4	0,2400	0,2300		0	32	146 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400		48	0	0 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	C	EUR	0,0800	0,0800	0,0700	5	0,0800	0,0700		0	50	50 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	600,0000	P	EUR	69,0000	69,0000	69,0000	1	69,0000	67,5000		68	10	10 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600		107	0	0 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100		0	0	0 6-2-2019
O	AEX	AEX-INDEX	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4800		147	0	0 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	C	EUR	322,4200	322,4200	322,4200	1	322,4200	325,3500		325	5	515 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300		0	0	1358 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	225,3500		225	0	38 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	300,0000	P	EUR	0,1500	0,1600	0,1500	4	0,1600	0,1600		0	30	862 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	205,3800		205	0	24 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	320,0000	P	EUR	0,2100	0,2200	0,2000	5	0,2000	0,2200		0	52	250 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	175,4700		175	0	30 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	350,0000	P	EUR	0,3500	0,3500	0,3500	1	0,3500	0,3500		0	10	1297 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	145,6500		146	0	8 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	380,0000	P	EUR	0,5700	0,5700	0,5200	22	0,5600	0,5600		1	345	520 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8600		126	0	56 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	400,0000	P	EUR	0,8200	0,8200	0,7800	12	0,8000	0,8000		1	165	1349 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	116,0200		116	0	12 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	410,0000	P	EUR	1,0400	1,0400	0,9600	5	0,9600	0,9700		1	47	97 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	C	EUR	103,8800	103,8800	103,8400	2	103,8400	106,2200		106	40	100 6-2-2019
O	AEX	AEX-INDEX	21-6-2019	420,0000	P	EUR	1,2200	1,2200	1,1500	4	1,2000	1,1800		1	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	AEX	AEX-INDEX	21-6-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,6500	59	0	70	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	470,0000	P	EUR	3,8500	4,0500	3,5500	23	3,5500	3,6800	4	88	403	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	C	EUR	47,3800	50,0000	46,8000	5	49,5000	49,6700	50	15	341	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	480,0000	P	EUR	5,0500	5,1500	4,6700	44	4,6700	4,7100	5	190	2051	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	C	EUR	39,8500	39,8500	39,8500	1	39,8500	41,0600	41	4	604	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	490,0000	P	EUR	6,5500	6,8000	6,0000	31	6,1300	6,1100	6	133	419	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	C	EUR	30,0000	33,1500	30,0000	12	33,0000	32,9200	33	12	2595	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	500,0000	P	EUR	9,0500	9,0500	7,9000	30	8,0000	7,9900	8	58	1165	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	C	EUR	23,4400	25,4000	22,9500	17	25,4000	25,4400	25	117	1108	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	510,0000	P	EUR	11,8000	11,8000	10,3500	26	10,6000	10,5200	11	63	289	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	C	EUR	16,2000	18,7000	16,2000	41	18,5000	18,6900	19	98	1046	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	520,0000	P	EUR	15,0400	15,3700	13,6000	40	13,7000	13,7800	14	202	726	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	C	EUR	11,5000	13,1200	11,1500	75	13,0000	12,9000	13	846	1018	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	530,0000	P	EUR	20,1000	20,1200	17,9000	44	17,9000	18,0100	18	146	240	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	C	EUR	7,0000	8,5000	7,0000	76	8,1000	8,2800	8	468	2375	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	540,0000	P	EUR	25,1600	25,2500	25,1600	3	25,2500	23,4000	23	5	275	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	C	EUR	4,0000	5,0000	4,0000	73	4,8000	4,8600	5	1045	4334	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	550,0000	P	EUR	32,3000	32,3000	30,0000	6	30,0000	29,9900	30	27	872	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	C	EUR	2,1000	2,7400	2,1000	61	2,6000	2,6200	3	165	2052	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	560,0000	P	EUR	41,0000	41,0000	38,8500	3	38,8500	37,7600	38	26	227	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	C	EUR	1,0600	1,3200	1,0600	20	1,3200	1,3500	1	57	1312	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	570,0000	P	EUR	48,3000	48,3000	48,3000	1	48,3000	46,5100	47	1	131	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	C	EUR	0,5500	0,7500	0,5500	38	0,6900	0,6800	1	561	1215	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	580,0000	P	EUR	57,9000	57,9000	57,6500	3	57,6500	55,8500	56	30	148	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	C	EUR	0,3000	0,3700	0,3000	10	0,3700	0,3400	0	153	279	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	590,0000	P	EUR	67,9500	67,9500	67,9500	2	67,9500	65,5300	66	10	88	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	C	EUR	0,1600	0,1900	0,1500	18	0,1900	0,1900	0	141	676	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	600,0000	P	EUR	79,0000	79,0000	77,0000	5	77,0000	75,3900	75	35	100	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	444	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,3100	115	0	26	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	C	EUR	0,0400	0,0400	0,0400	2	0,0400	0,0500	0	12	584	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,3100	125	0	70	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	155	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,3400	155	0	645	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	212	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	175,3600	175	0	1082	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	218	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	195,3900	195	0	1092	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	218	6-2-2019
O	AEX	AEX-INDEX	21-6-2019	800,0000	P	EUR	278,4300	278,4300	278,4300	1	278,4300	275,4700	275	5	2933	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	C	EUR	218,5900	219,8300	218,5900	2	219,8300	220,4000	220	30	36	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3800	0	0	63	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,4900	200	0	4	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	320,0000	P	EUR	0,5400	0,5400	0,5400	1	0,5400	0,5100	1	2	322	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	180,6400	181	0	3	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	340,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7000	1	0	22	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	160,8500	161	0	3	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	360,0000	P	EUR	0,9000	0,9800	0,9000	4	0,9400	0,9500	1	40	241	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	141,1600	141	0	2	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	380,0000	P	EUR	1,3300	1,3400	1,3300	2	1,3400	1,3100	1	11	59	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	121,6400	122	0	3	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	400,0000	P	EUR	1,9000	1,9000	1,8000	3	1,9000	1,8300	2	13	471	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	102,4700	102	0	0	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	420,0000	P	EUR	2,7500	2,8000	2,6500	5	2,7000	2,7000	3	14	116	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	83,7000	84	0	122	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	440,0000	P	EUR	4,2000	4,2500	3,9500	8	3,9500	3,9800	4	33	420	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,6100	75	0	3	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	450,0000	P	EUR	5,2000	5,2000	4,8000	9	4,9000	4,9100	5	43	114	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	C	EUR	65,5000	65,5000	65,5000	1	65,5000	65,7400	66	3	31	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	460,0000	P	EUR	6,3500	6,3500	6,1500	4	6,1500	6,0600	6	7	182	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	C	EUR	57,1000	57,1000	57,1000	1	57,1000	57,1200	57	1	14	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	470,0000	P	EUR	7,3500	7,4000	7,3500	4	7,4000	7,4600	7	20	59	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	C	EUR	46,2500	48,7500	46,2500	6	48,7500	48,8700	49	17	81	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	480,0000	P	EUR	9,8000	9,8000	9,1000	13	9,2500	9,2400	9	28	489	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	C	EUR	38,1000	40,3000	37,9500	10	40,3000	41,0000	41	77	71	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	490,0000	P	EUR	12,1500	12,1500	11,6500	7	11,7500	11,3900	11	23	123	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	C	EUR	31,5000	33,5500	31,5000	5	33,5500	33,6600	34	20	204	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	500,0000	P	EUR	15,0500	15,1500	13,8500	22	14,0500	14,0700	14	119	288	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	C	EUR	25,0000	25,3600	24,6000	3	25,3600	26,9200	27	6	107	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	510,0000	P	EUR	18,0000	18,1000	18,0000	2	18,1000	17,3500	17	2	57	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	C	EUR	18,8000	20,9000	18,8000	22	20,6000	20,8200	21	66	414	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	520,0000	P	EUR	22,9000	22,9000	21,3000	10	21,4000	21,2700	21	15	268	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	C	EUR	9,5500	11,2500	9,5500	23	11,2500	11,1100	11	42	914	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	540,0000	P	EUR	33,7900	33,7900	31,4500	4	31,4500	31,6000	32	5	152	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	C	EUR	4,4000	4,9000	4,3500	20	4,9000	4,9400	5	49	1360	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,4800	45	0	102	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	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	AEX	AEX-INDEX	20-9-2019	720,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,8900	201	0	445	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AEX	AEX-INDEX	20-9-2019	800,0000	P	EUR	282,6000	282,6000	282,6000	1	282,6000	281,0600	281	25	815	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	C	EUR	415,3000	415,3000	415,3000	1	415,3000	418,3500	418	1	316	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	646	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	318,2200	318	0	178	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	2437	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	268,2700	268	0	24	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	250,0000	P	EUR	0,3500	0,3500	0,3500	2	0,3500	0,3500	0	20	1216	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	218,4900	218	0	345	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	300,0000	P	EUR	0,6700	0,7000	0,6700	12	0,7000	0,7200	1	108	2038	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	169,1000	169	0	259	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	350,0000	P	EUR	1,4600	1,4600	1,4400	7	1,4500	1,4700	1	7	1222	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	139,8500	140	0	1	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	380,0000	P	EUR	2,3000	2,3000	2,2000	6	2,3000	2,3000	2	8	206	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	C	EUR	116,7000	120,6000	116,7000	3	120,6000	120,6900	121	3	3109	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	400,0000	P	EUR	3,3000	3,3000	3,1500	41	3,1500	3,2000	3	134	4660	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	101,9600	102	0	17	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	420,0000	P	EUR	4,6500	4,6500	4,4500	10	4,5500	4,5300	5	10	418	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	C	EUR	81,0300	82,1200	81,0300	3	82,1200	83,8000	84	30	65	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	440,0000	P	EUR	6,5000	6,5500	6,3500	10	6,3500	6,4300	6	42	210	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	C	EUR	72,3800	73,4200	72,0100	6	73,4000	75,0300	75	33	1133	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	450,0000	P	EUR	8,0000	8,0000	7,6000	33	7,7500	7,6800	8	132	2320	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	C	EUR	66,7300	66,7300	66,3700	3	66,3700	66,5200	67	3	20	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	460,0000	P	EUR	9,6000	9,6000	9,1500	10	9,1500	9,2100	9	16	90	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,5200	51	0	45	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	480,0000	P	EUR	14,0000	14,0000	13,3000	11	13,3000	13,2600	13	48	247	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	C	EUR	34,0000	36,2500	33,5000	22	35,9500	36,1700	36	102	4814	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	500,0000	P	EUR	19,7000	20,0000	18,8000	29	19,0500	18,9700	19	92	5354	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	C	EUR	21,8000	24,1900	21,8000	22	24,1900	23,9500	24	43	1777	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	520,0000	P	EUR	28,3000	28,3000	26,6700	8	26,7000	26,8100	27	26	1757	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	C	EUR	13,1000	14,5000	13,1000	6	14,5000	14,3300	14	37	78	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	540,0000	P	EUR	38,7500	38,7500	37,2000	3	37,2000	37,2500	37	3	24	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	C	EUR	9,2500	10,7000	9,2500	40	10,3000	10,5800	11	236	4500	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	550,0000	P	EUR	45,8500	45,8500	43,7000	11	43,7000	43,5300	44	93	3797	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	C	EUR	6,7500	7,6500	6,6500	16	7,6500	7,5900	8	42	854	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	560,0000	P	EUR	50,3000	50,4000	50,3000	2	50,4000	50,5600	51	5	70	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	C	EUR	3,1200	3,5500	3,1200	17	3,5500	3,5700	4	103	1030	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	580,0000	P	EUR	69,6000	69,6000	69,6000	1	69,6000	66,6000	67	5	82	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	C	EUR	1,3500	1,6100	1,3000	56	1,5500	1,5700	2	229	3319	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	600,0000	P	EUR	85,5000	85,5000	84,5000	2	84,5000	84,6600	85	26	2646	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	C	EUR	0,2200	0,2600	0,2100	11	0,2500	0,2500	0	24	998	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	650,0000	P	EUR	137,1700	137,1700	136,8400	2	136,8400	133,4900	133	2	278	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	C	EUR	0,0700	0,1000	0,0700	2	0,1000	0,0800	0	3	1051	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	700,0000	P	EUR	183,5300	183,5300	183,5300	1	183,5300	183,4600	183	1	1755	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	777	6-2-2019
O	AEX	AEX-INDEX	20-12-2019	800,0000	P	EUR	287,3200	287,3200	285,2500	3	285,2500	283,6900	284	27	2142	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	308,1000	308	0	14	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	117	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	208,8600	209	0	0	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	300,0000	P	EUR	1,7000	1,7000	1,7000	1	1,7000	1,7300	2	2	194	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	113,4400	113	0	0	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,7600	7	0	244	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,8700	71	0	21	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	450,0000	P	EUR	14,7000	14,7000	14,7000	1	14,7000	14,4100	14	1	115	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	C	EUR	34,3800	36,1100	34,3800	3	36,1100	36,3000	36	9	75	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	500,0000	P	EUR	30,1500	30,2000	29,8000	3	29,8000	30,0700	30	5	52	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	C	EUR	12,5000	13,0000	12,3000	4	13,0000	13,4800	13	7	196	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	57,4800	57	0	46	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	C	EUR	3,1500	3,5000	3,1500	2	3,5000	3,4700	3	2	160	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	97,6900	98	0	6	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8200	1	0	103	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,2700	145	0	5	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	C	EUR	0,3200	0,3200	0,3200	1	0,3200	0,3100	0	1	109	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	194,9900	195	0	1014	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	17	6-2-2019
O	AEX	AEX-INDEX	19-6-2020	800,0000	P	EUR	295,0000	295,0000	295,0000	1	295,0000	295,1700	295	1	1053	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	401,8800	402	0	137	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	100,0000	P	EUR	0,1900	0,1900	0,1600	2	0,1600	0,1900	0	21	821	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	302,0200	302	0	78	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	200,0000	P	EUR	0,8500	0,8500	0,8500	1	0,8500	0,8500	1	10	953	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	252,4800	252	0	72	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,5800	2	0	720	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	203,4000	203	0	144	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,7500	3	0	402	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	155,7600	156	0	270	6-2-2019

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	AEX	AEX-INDEX	18-12-2020	600,0000	C	EUR	5,2500	5,6000	5,2500	10	5,6000	5,5900	6	33	956	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	600,0000	P	EUR	108,1500	108,1500	108,1500	2	108,1500	106,5200	107	3	691	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	C	EUR	1,6000	1,6000	1,6000	1	1,6000	1,7500	2	1	566	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,9400	153	0	38	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6200	1	0	776	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	202,0700	202	0	580	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	691	6-2-2019
O	AEX	AEX-INDEX	18-12-2020	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	302,0500	302	0	761	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	288,4100	288	0	272	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,7300	2	0	915	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	191,9500	192	0	162	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	300,0000	P	EUR	6,0000	6,0000	5,9000	4	5,9500	5,9300	6	12	544	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	146,4700	146	0	5	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	350,0000	P	EUR	10,5500	11,0000	10,5500	2	11,0000	10,7800	11	3	101	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	C	EUR	102,0000	104,0000	102,0000	3	104,0000	104,4000	104	3	421	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	400,0000	P	EUR	19,5000	19,5000	19,0000	7	19,0000	19,0400	19	23	462	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	C	EUR	66,2500	67,0000	66,2500	5	67,0000	68,4200	68	24	372	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	450,0000	P	EUR	34,0900	34,0900	33,9300	3	33,9300	33,3900	33	13	782	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	C	EUR	38,5000	40,5000	38,5000	5	40,5000	40,4200	40	5	1138	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	55,7300	56	0	1807	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	C	EUR	20,6000	20,6000	20,6000	1	20,6000	21,3800	21	1	987	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	87,0100	87	0	1550	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	C	EUR	9,3000	9,8500	9,3000	5	9,8500	9,9200	10	6	640	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,8800	126	0	1003	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	4,1200	4	0	114	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	170,4100	170	0	1	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	616	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	218,2900	218	0	87	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2500	0	0	1399	6-2-2019
O	AEX	AEX-INDEX	17-12-2021	800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	317,5400	318	0	262	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,3500	276	0	144	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	200,0000	P	EUR	2,7400	2,7500	2,7000	6	2,7500	2,8300	3	23	545	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	181,9800	182	0	38	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	300,0000	P	EUR	9,1300	9,1300	9,0000	4	9,0000	9,0300	9	9	761	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	138,2700	138	0	10	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	350,0000	P	EUR	15,7500	15,7500	15,6500	3	15,6500	15,6100	16	3	206	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	C	EUR	99,0000	99,0000	99,0000	2	99,0000	99,5100	100	3	169	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	759	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	C	EUR	64,5000	67,1200	64,3500	11	67,1200	67,4000	67	13	740	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	450,0000	P	EUR	46,0000	46,0000	45,0000	3	45,0000	45,3200	45	14	412	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	C	EUR	41,1000	41,7000	41,0000	6	41,2000	42,5300	43	9	1390	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	500,0000	P	EUR	72,2000	72,2000	70,8000	11	71,1500	70,7400	71	13	1345	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	C	EUR	24,5000	25,0000	24,4000	4	25,0000	25,2800	25	5	2336	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	550,0000	P	EUR	105,5000	105,5000	105,5000	2	105,5000	103,7900	104	2	2106	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	C	EUR	13,5500	14,0000	13,4700	12	14,0000	14,0900	14	36	838	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	600,0000	P	EUR	143,9000	143,9000	143,0800	2	143,0800	142,8800	143	2	1926	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	C	EUR	6,9500	7,2500	6,9500	2	7,2500	7,3200	7	2	186	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	186,4000	186	0	3	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	C	EUR	3,3000	3,3000	3,3000	1	3,3000	3,6700	4	3	738	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	233,0400	233	0	137	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	C	EUR	0,8600	0,8600	0,8600	1	0,8600	0,8700	1	1	734	6-2-2019
O	AEX	AEX-INDEX	16-12-2022	800,0000	P	EUR	333,7300	333,7300	333,7300	1	333,7300	330,8200	331	1	186	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	266,2700	266	0	5	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	200,0000	P	EUR	3,7900	3,7900	3,7900	1	3,7900	3,9000	4	5	121	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	173,9300	174	0	4	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8600	12	0	69	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	96,5700	97	0	118	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	400,0000	P	EUR	34,9700	35,0000	34,9500	4	34,9500	34,7900	35	30	171	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,4300	44	0	209	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	500,0000	P	EUR	83,0500	83,0500	83,0500	2	83,0500	82,9400	83	3	798	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	C	EUR	27,0500	28,1000	26,5500	9	28,0000	28,3300	28	11	61	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	116,9900	117	0	730	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	C	EUR	16,7000	17,2000	15,9500	5	17,2000	17,1500	17	6	223	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	155,9700	156	0	64	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	C	EUR	1,8000	1,9500	1,8000	3	1,9500	1,9200	2	3	33	6-2-2019
O	AEX	AEX-INDEX	15-12-2023	800,0000	P	EUR	343,9300	343,9300	343,9300	1	343,9300	341,3100	341	1	104	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	76,6000	77	0	27	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	460,0000	P	EUR	0,0100	0,0100	0,0100	2	0,0100	0,0100	0	2	174	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	66,6000	67	0	13	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	36	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,6000	57	0	15	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	480,0000	P	EUR	0,0100	0,0100	0,0100	1	0,0100	0,0100	0	1	107	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	51,6000	52	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	485,0000	P	EUR	0,0100	0,0200	0,0100	3	0,0200	0,0100	0	7	57	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	490,0000	C	EUR	46,0500	46,0500	46,0500	1	46,0500	46,6000	47	1	38	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	490,0000	P	EUR	0,0100	0,0200	0,0100	4	0,0200	0,0100	0	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	AX2	AEX Weekly - 2nd Friday	8-2-2019	504,0000	P	EUR	0,0500	0,0500	0,0300	9	0,0400	0,0100	0	108	446	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	506,0000	C	EUR	27,3500	30,6500	27,3500	3	30,6500	30,6200	31	3	34	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	506,0000	P	EUR	0,0400	0,0500	0,0300	8	0,0400	0,0200	0	42	296	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	508,0000	C	EUR	25,7500	25,7500	25,7500	2	25,7500	28,6400	29	6	17	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	508,0000	P	EUR	0,0500	0,0600	0,0400	16	0,0400	0,0400	0	180	222	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	510,0000	C	EUR	23,3000	26,7000	23,3000	11	26,3500	26,6500	27	29	189	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	510,0000	P	EUR	0,0600	0,0700	0,0400	19	0,0400	0,0500	0	55	476	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	512,0000	C	EUR	22,6700	25,0500	22,6700	2	25,0500	24,6600	25	2	120	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	512,0000	P	EUR	0,0600	0,0600	0,0500	29	0,0600	0,0600	0	171	296	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	514,0000	C	EUR	19,0000	22,7900	19,0000	8	22,7900	22,6600	23	9	179	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	514,0000	P	EUR	0,0800	0,0800	0,0500	12	0,0600	0,0600	0	46	410	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	516,0000	C	EUR	16,7500	19,4000	16,7500	3	19,4000	20,6600	21	8	86	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	516,0000	P	EUR	0,0900	0,1000	0,0600	19	0,0700	0,0600	0	68	363	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	518,0000	C	EUR	15,6000	19,0000	14,8000	3	19,0000	18,6700	9	3	130	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	518,0000	P	EUR	0,1200	0,1200	0,0700	21	0,0800	0,0700	0	122	338	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	520,0000	C	EUR	13,8000	17,2000	13,8000	4	17,2000	16,6700	17	6	243	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	520,0000	P	EUR	0,1500	0,1600	0,0700	30	0,0800	0,0700	0	215	700	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	522,0000	C	EUR	10,7000	14,8000	10,7000	11	14,8000	14,6900	15	23	306	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	522,0000	P	EUR	0,2300	0,2300	0,0900	26	0,1000	0,0900	0	67	265	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	524,0000	C	EUR	9,1000	13,0000	9,0500	23	12,8000	12,7200	13	74	237	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	524,0000	P	EUR	0,2800	0,3200	0,1000	33	0,1200	0,1200	0	66	179	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	525,0000	C	EUR	8,5000	11,8000	8,5000	5	11,8000	11,7400	12	6	138	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	525,0000	P	EUR	0,4100	0,4100	0,1400	56	0,1400	0,1400	0	428	476	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	526,0000	C	EUR	7,2000	10,5000	7,2000	17	10,5000	10,7600	11	41	381	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	526,0000	P	EUR	0,4900	0,4900	0,1400	67	0,1800	0,1600	0	211	263	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	527,0000	C	EUR	7,2000	8,4500	7,2000	2	8,4500	9,7800	10	11	11	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	527,0000	P	EUR	0,5500	0,5600	0,1800	22	0,1800	0,1800	0	97	81	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	528,0000	C	EUR	6,2500	8,9500	5,4000	26	8,9500	8,8200	9	85	242	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	528,0000	P	EUR	0,8000	0,8800	0,1800	94	0,2500	0,2200	0	351	499	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	529,0000	C	EUR	4,8500	5,6000	4,8500	3	5,6000	7,8700	8	25	11	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	529,0000	P	EUR	1,1000	1,1000	0,2400	31	0,3000	0,2700	0	84	71	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	530,0000	C	EUR	4,0000	7,0000	3,7500	59	6,6000	6,9500	7	203	414	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	530,0000	P	EUR	1,2900	1,3000	0,3000	155	0,3700	0,3500	0	687	570	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	531,0000	C	EUR	3,7000	5,8000	3,7000	6	5,8000	6,0500	6	9	5	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	531,0000	P	EUR	1,2600	1,5000	0,3700	26	0,5000	0,4500	0	157	139	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	532,0000	C	EUR	2,7000	5,5000	2,7000	54	5,2000	5,1800	5	255	259	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	532,0000	P	EUR	1,9000	2,1000	0,4800	114	0,6400	0,5800	1	467	326	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	533,0000	C	EUR	2,0900	4,5000	2,0900	18	4,1600	4,3500	4	62	20	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	533,0000	P	EUR	2,5500	2,5500	0,6100	89	0,8000	0,7500	1	591	504	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	534,0000	C	EUR	1,5400	3,8000	1,4500	65	3,3000	3,5600	4	262	269	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	534,0000	P	EUR	2,9600	3,0000	0,8000	109	1,0500	0,9600	1	263	151	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	535,0000	C	EUR	1,2300	3,0000	1,1400	83	2,5500	2,8400	3	273	319	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	535,0000	P	EUR	3,0000	3,0000	1,0300	52	1,2600	1,2400	1	163	100	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	536,0000	C	EUR	0,8200	2,5500	0,8000	140	2,2000	2,1700	2	439	189	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	536,0000	P	EUR	4,0000	4,2500	1,3500	83	1,7000	1,5700	2	206	131	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	538,0000	C	EUR	0,4400	1,3800	0,3800	192	1,0000	1,1300	1	549	272	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	538,0000	P	EUR	5,5500	5,5500	2,2000	19	2,8000	2,5300	3	42	37	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	540,0000	C	EUR	0,2100	0,6200	0,1800	97	0,4300	0,5100	1	493	377	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	540,0000	P	EUR	7,3000	7,3000	3,5000	38	4,1500	3,9100	4	83	31	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	542,0000	C	EUR	0,1500	0,2300	0,1200	15	0,2000	0,2200	0	22	16	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	542,0000	P	EUR	7,2500	7,2500	7,2500	1	7,2500	5,6200	6	10	10	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	544,0000	C	EUR	0,0600	0,0800	0,0600	2	0,0800	0,0900	0	3	5	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	544,0000	P	EUR	7,1000	7,3500	7,1000	2	7,3500	7,4900	7	21	21	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	545,0000	C	EUR	0,0300	0,0800	0,0300	6	0,0500	0,0600	0	12	27	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,4600	8	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	546,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	546,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,4400	9	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	548,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	548,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,4300	11	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	3	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,4100	13	0	12	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	23,4000	23	0	10	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	AX2	AEX Weekly - 2nd Friday	8-2-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	43,4000	43	0	0	6-2-2019
F	AXF	AEX Dividend Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,3500	18	0	0	6-2-2019
F	AXF	AEX Dividend Index Future	18-12-2020	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	6-2-2019
F	AXF	AEX Dividend Index Future	17-12-2021	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	6-2-2019
F	AXF	AEX Dividend Index Future	16-12-2022	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	6-2-2019
F	AXF	AEX Dividend Index Future	15-12-2023	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	18,5000	19	0	0	6-2-2019
F	FME	Morningstar Eurozone 50 Index Future	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1013,7400	1014	0	0	6-2-2019
F	FME	Morningstar Eurozone 50 Index Future	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1012,7400	1013	0	0	6-2-2019
F	FME	Morningstar Eurozone 50 Index Future	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1011,7400	1012	0	0	6-2-2019
F	FME	Morningstar Eurozone 50 Index Future	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	1010,7400	1011	0	0	6-2-2019
F	FMX	AMX Index Future	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	738,3000	738	0	0	6-2-2019
F	FMX	AMX Index Future	15-3-2019	0,0000		EUR	0,0000									

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Date
F	MFA	AEX Index - Mini Future	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	532,6300	533	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,9200	175	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	380,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	154,9100	155	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	380,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,9100	135	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	410,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,9100	125	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	410,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,9100	115	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	430,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,9100	105	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	430,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	435,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	99,9100	100	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	435,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9100	95	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	445,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	89,9200	90	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	445,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9300	85	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	455,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,9400	80	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	455,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	74,9500	75	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	100	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	69,9600	70	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	11	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	64,9600	65	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0600	0	0	7	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	59,9700	60	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	14	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,9800	55	0	5	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	8	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	49,9900	50	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0900	0	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,0100	45	0	4	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1000	0	0	13	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,0300	40	0	15	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	495,0000	P	EUR	0,1300	0,1300	0,1300	1	0,1300	0,1200	0	1	9	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	500,0000	C	EUR	35,3000	35,3000	35,3000	1	35,3000	35,0600	35	2	10	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1600	0	0	10	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	505,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	30,1100	30	0	12	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	505,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	508,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1400	27	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	508,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1800	25	0	13	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2800	0	0	5	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	512,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,2200	23	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	512,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	514,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2700	21	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	514,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3700	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	20,3000	20	0	64	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	5	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	516,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3300	19	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	516,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4300	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	518,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,4200	17	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	518,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5100	1	0	5	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	520,0000	C	EUR	12,0000	14,3000	12,0000	3	14,3000	15,5200	16	4	10	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	520,0000	P	EUR	0,8500	0,9000	0,6500	7	0,6500	0,6200	1	62	57	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	522,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,6500	14	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	522,0000	P	EUR	0,8000	0,8000	0,8000	1	0,8000	0,7500	1	1	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	524,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	11,8400	12	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	524,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	525,0000	C	EUR	8,0500	8,0500	8,0500	1	8,0500	10,9500	11	1	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	525,0000	P	EUR	1,4000	1,4000	1,4000	1	1,4000	1,0500	1	4	7	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	526,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,0800	10	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	526,0000	P	EUR	1,4400	1,4400	1,4400	1	1,4400	1,1700	1	1	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	528,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	8,3900	8	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	528,0000	P	EUR	2,0500	2,0500	1,9000	3	1,9000	1,4900	1	3	18	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	530,0000	C	EUR	4,5000	6,9000	4,5000	2	6,9000	6,8200	7	2	64	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	530,0000	P	EUR	3,3300	3,3300	1,8000	14	1,8000	1,9200	2	213	157	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	532,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,3700	5	0	7	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	532,0000	P	EUR	2,3000	2,3000	2,3000	1	2,3000	2,4700	2	1	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	534,0000	C	EUR	3,2500	3,2500	3,2500	1	3,2500	4,0800	4	2	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	534,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	3,1800	3	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	535,0000	C	EUR	2,7000	2,7000	2,7000	1	2,7000	3,4500	3	2	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	535,0000	P	EUR	5,3000	5,3000	3,9000	3	3,9000	3,5500	4	10	10	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	536,0000	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	MOA	AEX Index - Mini Option	15-2-2019	545,0000	C	EUR	0,2600	0,4700	0,2600	3	0,4700	0,4800	0	3	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	10,5900	11	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1800	0	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	15,2800	15	0	9	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,1700	20	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0500	0	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,1600	25	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,1200	35	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	45,1100	45	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1100	65	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,1100	105	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-2-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,1100	145	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	214,7800	215	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	320,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	174,7700	175	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	134,8300	135	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,8600	115	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	420,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	0	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	94,9300	95	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	84,9700	85	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	7	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	75,0300	75	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3000	0	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0700	70	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	465,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3500	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	65,1200	65	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4000	0	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	60,1900	60	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	475,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4700	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	55,2700	55	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5500	1	0	20	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	50,3800	50	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	485,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,6600	1	0	8	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	45,5200	46	0	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8000	1	0	7	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,7000	41	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	495,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9800	1	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,9300	36	0	4	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,2200	1	0	5	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	C	EUR	30,1000	30,1000	30,1000	1	30,1000	31,2400	31	1	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	505,0000	P	EUR	1,8000	1,8000	1,8000	1	1,8000	1,5300	2	1	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,6700	27	0	15	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	510,0000	P	EUR	2,0000	2,0000	2,0000	1	2,0000	1,9600	2	1	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	C	EUR	18,9000	22,4700	18,9000	4	22,4700	22,2700	22	4	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,5600	3	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	18,0200	18	0	11	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	520,0000	P	EUR	3,4000	3,4000	3,4000	1	3,4000	3,3100	3	1	7	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	C	EUR	12,7000	12,7000	12,7000	1	12,7000	14,0700	14	1	4	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	525,0000	P	EUR	5,3000	5,3000	5,1000	2	5,1000	4,3600	4	2	4	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	C	EUR	8,3500	10,6500	8,3500	4	10,6500	10,5000	11	6	6	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	530,0000	P	EUR	7,3000	7,4000	6,3000	3	6,3000	5,7900	6	9	9	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	C	EUR	6,5000	7,5500	6,5000	3	7,5500	7,3700	7	3	4	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	535,0000	P	EUR	8,2500	8,2500	8,2500	1	8,2500	7,6700	8	1	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	C	EUR	4,0000	4,0000	4,0000	1	4,0000	4,8300	5	1	3	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	540,0000	P	EUR	12,4000	12,4000	12,4000	1	12,4000	10,1300	10	1	8	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	C	EUR	2,0000	2,0000	2,0000	1	2,0000	2,9400	3	2	2	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	545,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2400	13	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6700	2	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	16,9700	17	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8900	1	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	555,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	21,2000	21	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	25,7600	26	0	4	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2400	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	565,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	30,5500	31	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	570,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1300	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	570,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4500	35	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	580,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	580,0000	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	MOA	AEX Index - Mini Option	15-3-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	105,3400	105	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	15-3-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	145,3500	145	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,8700	173	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	360,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,1200	0	4	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	132,9500	133	0	4	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2300	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2000	93	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	440,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,5200	1	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	73,5500	74	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	460,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,8700	1	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	63,8300	64	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	470,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,1500	1	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,2600	54	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	480,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6000	2	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,8600	45	0	2	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	490,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,2100	2	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,7600	36	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	500,0000	P	EUR	3,2000	3,2000	3,2000	1	3,2000	3,1100	3	1	12	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	C	EUR	30,0000	30,0000	30,0000	1	30,0000	31,4000	31	1	3	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	505,0000	P	EUR	3,6000	3,6000	3,6000	1	3,6000	3,7600	4	1	5	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,1800	27	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	510,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,5400	5	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	23,1300	23	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	515,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,4900	5	0	3	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,3000	19	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	520,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	6,6700	7	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	15,7500	16	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	525,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,1200	8	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	C	EUR	11,5000	11,5000	11,5000	1	11,5000	12,5000	13	1	2	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	530,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	9,8700	10	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	9,5300	10	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	535,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	11,9000	12	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	C	EUR	7,0500	7,0500	7,0500	1	7,0500	7,0300	7	4	2	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	540,0000	P	EUR	15,1000	15,1000	15,1000	1	15,1000	14,4100	14	1	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	C	EUR	2,7000	3,5000	2,7000	2	3,5000	3,4100	3	8	8	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8000	21	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,4200	1	0	1	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	560,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	28,8200	29	0	5	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	C	EUR	0,2500	0,2500	0,2500	1	0,2500	0,2300	0	2	2	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	580,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,6400	48	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	67,5000	68	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	640,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,4600	107	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	MOA	AEX Index - Mini Option	18-4-2019	680,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	147,4800	147	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1615,6600	1616	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1415,6400	1416	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1215,6200	1216	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1115,6100	1116	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1015,6000	1016	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	915,5900	916	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	815,5800	816	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	765,5800	766	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	715,5700	716	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	665,5700	666	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	615,5600	616	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	565,5600	566	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	515,5600	516	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	465,5700	466	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0200	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	415,6100	416	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-2-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0700</				

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Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	15-3-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,0300	71	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	105,2500	105	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	91,2500	91	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	79,5500	80	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	115,5700	116	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	58,1100	58	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	144,1500	144	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	40,8800	41	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	176,9400	177	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	27,6100	28	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	213,6800	214	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	17,8300	18	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,9300	254	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	10,9900	11	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	297,1000	297	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	6,4400	6	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	342,5700	343	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,5800	4	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	389,7300	390	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1,8900	2	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	438,0600	438	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9400	1	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	487,1300	487	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,4500	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	536,6600	537	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2000	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	586,4300	586	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0300	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	5900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	686,3000	686	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	786,3100	786	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	886,3500	886	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	986,3900	986	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1186,4700	1186	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1586,6200	1587	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	15-3-2019	7200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1986,7800	1987	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1213,9800	1214	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,0700	1	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1015,1100	1015	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	2,3500	2	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	817,9000	818	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2900	5	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	720,5500	721	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	8,0200	8	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	624,6300	625	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,1700	12	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	530,8500	531	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	18,4700	18	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	440,2100	440	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,9000	28	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	354,0500	354	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,8200	42	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	313,1700	313	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	50,9800	51	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	274,0700	274	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	61,9100	62	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	237,0000	237	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	76,8800	75	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	202,2500	202	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	90,1600	90	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,1100	170	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	108,0600	108	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	140,8300	141	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	128,8200	129	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	114,5800	115	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	152,6100	153	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	91,4700	91	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	179,5400	180	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	71,5500	72	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	209,6500	210	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	54,7400	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	PSX	PSI20 Index Option	18-4-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,3200	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	788,9000	789	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	18-4-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1188,8900	1189	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1826,2000	1826	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1,6300	2	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1428,6400	1429	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	4,6300	5	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1231,2400	1231	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	3800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	7,5100	8	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	1035,7900	1036	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	12,3500	12	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	844,0500	844	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	20,8900	21	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	750,4200	750	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	27,4000	27	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	658,9300	659	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	36,0500	36	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	614,1800	614	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	41,3700	41	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	570,2200	570	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	47,4800	47	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	527,1600	527	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,4900	54	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	485,0900	485	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	62,5000	63	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	444,1600	444	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	71,6300	72	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	404,4700	404	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	82,0100	82	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	366,1600	366	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	93,7800	94	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	329,3700	329	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	107,0600	107	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	294,2300	294	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	121,9900	122	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	260,8800	261	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,7100	139	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	229,4400	229	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	157,3400	157	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	200,0300	200	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	178,0000	178	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	172,7500	173	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,7900	201	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	147,6700	148	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	225,7800	226	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	124,8600	125	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	253,0400	253	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	104,3300	104	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	282,5800	283	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	86,0800	86	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	314,4000	314	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	70,0600	70	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	348,4500	348	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	56,2000	56	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	384,6600	385	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	44,3800	44	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	422,9100	423	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	34,4700	34	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	463,0700	463	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	26,3100	26	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	504,9800	505	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	19,7500	20	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	548,5000	549	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	14,6100	15	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	593,4300	593	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	7,7200	8	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	686,6800	687	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	3,9300	4	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	783,0300	783	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,9500	1	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	980,3400	980	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,2100	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1179,8800	1180	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0400	0	0	0	6-2-2019
O	PSX	PSI20 Index Option	21-6-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0					

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
O	PSX	PSI20 Index Option	20-9-2019	4000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	38,3800		38	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	862,7400		863	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	54,3900		54	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	773,3300		773	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	65,2000		65	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	686,3300		686	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4400		78	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	643,9000		644	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4450,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	86,1200		86	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	602,2600		602	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	94,5900		95	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	561,5000		562	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4550,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	103,9500		104	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	521,6800		522	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	114,2400		114	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	482,8900		483	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4650,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	125,5700		126	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	445,2200		445	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4700,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	138,0100		138	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	408,7400		409	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4750,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	151,6500		152	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	373,5400		374	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	166,5700		167	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	339,7300		340	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4850,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	182,8700		183	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	307,4000		307	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4900,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	200,6500		201	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	276,6300		277	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	4950,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0000		220	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	247,4900		247	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	240,9700		241	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	220,0500		220	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5050,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	263,6500		264	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	194,3700		194	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5100,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	288,0900		288	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	170,4900		170	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5150,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	318,3200		314	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	148,4300		148	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5200,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	347,3800		342	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	128,2200		128	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5250,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	372,2800		372	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	109,8400		110	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5300,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	404,0100		404	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	93,2600		93	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5350,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	437,5500		438	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	78,4600		78	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	472,8600		473	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	53,8900		54	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5500,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	548,5200		549	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	35,4400		35	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5600,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	630,3100		630	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	13,2300		13	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	5800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	808,5500		809	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	5,2300		5	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6000,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1001,0100		1001	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,7300		1	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6400,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1397,4300		1397	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	C	EUR	0,0000	0,0000	0,0000	-	0,0000	0,0800		0	0	6-2-2019
O	PSX	PSI20 Index Option	20-9-2019	6800,0000	P	EUR	0,0000	0,0000	0,0000	-	0,0000	1797,7100		1798	0	6-2-2019

* O: Option / F: Future

** C: Call / P: Put

Currency Derivatives

Instrument Type*	Instrument Trading Symbol	Instrument Name	Expiry Date	Exercise Price	Option Category**	Contract Currency	Open	High	Low	Trade Count	Close	Settlement	EDSP	Total Volume	Open Interest	Open Interest Date
F	FED	FUTURE EURO/DOLLAR	15-2-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	113,8700	114	0	0	6-2-2019
F	FED	FUTURE EURO/DOLLAR	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,1300	114	0	0	6-2-2019
F	FED	FUTURE EURO/DOLLAR	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,4300	114	0	0	6-2-2019
F	FED	FUTURE EURO/DOLLAR	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	114,9900	115	0	0	6-2-2019
F	FED	FUTURE EURO/DOLLAR	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	115,8100	116	0	0	6-2-2019
F	FED	FUTURE EURO/DOLLAR	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	116,6400	117	0	0	6-2-2019
F	FPD	British Pound / USD Futures	15-2-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,5800	130	0	0	6-2-2019
F	FPD	British Pound / USD Futures	15-3-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	129,8700	130	0	0	6-2-2019
F	FPD	British Pound / USD Futures	18-4-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,2100	130	0	0	6-2-2019
F	FPD	British Pound / USD Futures	21-6-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	130,8500	131	0	0	6-2-2019
F	FPD	British Pound / USD Futures	20-9-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	131,7900	132	0	0	6-2-2019
F	FPD	British Pound / USD Futures	20-12-2019	0,0000		USD	0,0000	0,0000	0,0000	-	0,0000	132,7300	133	0	0	6-2-2019
F	FPE	British Pound / Euro Futures	15-2-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8300	114	0	0	6-2-2019
F	FPE	British Pound / Euro Futures	15-3-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,8000	114	0	0	6-2-2019
F	FPE	British Pound / Euro Futures	18-4-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7700	114	0	0	6-2-2019
F	FPE	British Pound / Euro Futures	21-6-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,7000	114	0	0	6-2-2019
F	FPE	British Pound / Euro Futures	20-9-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,6200	114	0	0	6-2-2019
F	FPE	British Pound / Euro Futures	20-12-2019	0,0000		EUR	0,0000	0,0000	0,0000	-	0,0000	113,5500	114	0	0	6-2-2019
O	PDX	British Pound / USD Options	15-2-2019	123,0000	C	USD	0,0000	0,0000	0,0000	-	0,0000	6,5800	7	0	0	6-2-2019
O	PDX	British Pound / USD Options	15-2-2019	123,0000	P	USD	0,0000	0,0000	0,0000	-	0,0000	0,0100	0	0	0	6-2-2019

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

Instrument Type

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

* O: Option / F: Future

** C: Call / P: Put